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# CALIFORNIA STATISTICAL ABSTRACT

**1965**



# CALIFORNIA STATISTICAL ABSTRACT

DOCUMENTS

FEB 16 1966

California proudly presents the annual measure of its growth in this, the sixth, Statistical Abstract. The story told in this volume is a story of growth unmatched anywhere in the United States. It tells of this state's growth in population, personal income, business and industry—in short, all the economic elements of the California success story. These figures tell still another story to those who read them carefully. That is the story of the growth in personal opportunity which is the goal for which we strive now and in the future.

*Edmund G. Brown*

EDMUND G. BROWN, Governor

**1965**

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# INTRODUCTION

## THE STATE

California lies between the 32nd and 42nd parallels of north latitude on the Pacific Coast of the United States. The State, first visited by Europeans in 1542, has been administered under nine flags. After a short period as an independent republic, it was admitted to the Union on September 9, 1850, as the 31st state. California is organized into 58 counties, and as of June 30, 1965 there were 397 incorporated cities; over 1,400 school districts of all types; and more than 3,400 special districts organized for other purposes.

Gross area of California is 101,563,520 acres, of which 100,206,720 is land area. The U.S. government owns nearly half the total land, chiefly as national forests and wild lands. The 1959 U.S. Census of Agriculture indicates 36.8 percent of the total land area is in farms. California's varied topography is indicated by mountain peaks of more than 14,000 feet above sea level and Death Valley at 282 feet below sea level. A unique feature of the topography is the large Central Valley of the Sacramento and San Joaquin rivers which contains much of the State's rich agricultural land. California's climate is temperate, but includes variations ranging from subtropical to frigid. Annual rainfall varies from more than 100 inches a year on the northwest coast to less than two inches in the southeast desert. The most populous areas experience annual rainfall of from 20-25 inches.

## POPULATION

The State has doubled its population every twenty years since 1860. While the implications of California's population growth during the most recent period might seem staggering—the number of state residents has increased at a rate of approximately 1,500 per day—rapid growth is not new to California. In the last ten years the civilian population increased on the average about 578,000 per year.

California's population as of July 1, 1965 was 18,756,000. This represented a gain of 547,000 or 3.0 percent during the twelve preceding months, a rate of increase more than twice that of the United States whose population increased 1.3 percent. As usual, migrants constituted the greater part of the increase. While the natural increase was 218,000 during the preceding fiscal year, a net total of about 340,000 civilian residents moved to California and these accounted for approximately 62 percent of the year's civilian population gain. Actually, net migration into California has exceeded 300,000 annually every year since 1955. The number of persons moving to the State has exceeded the number departing by more than 1.7 million since 1960.

California is one of the more urbanized states. At the time of the Census of 1960, only the District of Columbia whose population was 100 percent urban and New Jersey with 88.6 percent exceeded Rhode

Island and California which were virtually tied at 86.4 percent urban. By contrast, the population of the remaining 47 states is 67.2 percent urban.

In 1965, approximately 60 percent of the State's population lives in the ten southernmost counties. One of these, Los Angeles, with 6,878,200 residents, is the most populous county in the United States. California's second most populous county, San Diego, is also among the southernmost ten, as is the fastest growing county in the State—Orange. The nine San Francisco Bay Area counties contain 23 percent of the State's population.

The State has a smaller proportion of residents 65 years or older than the United States. The age distribution of California's population is generally similar to the Nation as a whole, although a somewhat larger proportion of its population is concentrated in the working age years, 20 to 65. A comparison of the age distribution of California and the United States population is given in the following table:

**AGE DISTRIBUTION OF THE POPULATION: CALIFORNIA AND THE UNITED STATES, 1960**

(In percent)

	California	United States
Total	100.0	100.0
Under 20 years	37.2	38.5
20-39 years	27.5	25.7
40-64 years	26.5	26.6
65 years and over	8.8	9.2

Source: 1960, U.S. Census of Population, PC(1)6E, California and PC(1)1B, United States Summary.

Official projections of population at five-year intervals through 1980 are:

**TOTAL POPULATION OF CALIFORNIA, JULY 1, 1965-80**

Year	Population
1965	18,756,000
1970	21,734,000
1975	24,830,000
1980	28,137,000

Source: Department of Finance.

## PERSONAL INCOME

Personal income of California residents reached a record total of \$56.1 billion in 1964. This represented more than double the \$27.4 billion reported for 1954, just ten years earlier, and a ten fold increase within a quarter century. Per capita income of \$3,078 was 20.0 percent above the national average.

Two-thirds of California's personal income is received in the form of wages and salaries. Receipts from this source amounted to \$38.1 billion in 1964. Property income amounted to \$7.6 billion, or about 13.5 percent of the total, while proprietors income was \$5.9 billion or 10.5 percent. Transfer payments added \$4.6 billion, or 8.2 percent.

A comparison of income components in the State and the United States is shown in the following table:

# COMPONENTS OF PERSONAL INCOME, 1964

(In billions)

	California		United States	
	Amount	% of Total	Amount	% of Total
Total <sup>a</sup> .....	\$56.1	100.0	\$491.0	100.0
Wages and salaries .....	38.1	67.9	332.2	67.6
Other labor income .....	1.4	2.5	14.1	2.9
Proprietors' income .....	5.9	10.5	51.0	10.4
Farm .....	1.1	2.0	12.1	2.5
Non-farm .....	4.8	8.6	39.0	7.9
Property income .....	7.6	13.5	68.2	13.9
Transfer payments .....	4.6	8.2	38.1	7.8
Less: Contributions for social insurance .....	-1.6	-2.9	-12.6	-2.6

<sup>a</sup> Detail may not add to total because of rounding.

Source: Survey of Current Business, July, 1965: U.S. Department of Commerce, Office of Business Economics.

California accounted for 11.3 percent of the aggregate personal income allocable to states in 1964. Manufacturing is the largest source of income with one-fourth of the total derived from participation in current production. Trade is second in importance, followed by service industries and government. Relative contributions by each of the major economic sectors are shown below:

## RELATIVE SOURCES OF CIVILIAN INCOME FROM PARTICIPATION IN CURRENT PRODUCTION, CALIFORNIA AND UNITED STATES, 1964 <sup>a</sup>

	Percent of total	
	California	U.S.
Total <sup>b</sup> .....	100.0	100.0
Manufacturing .....	24.4	29.3
Trade .....	19.3	19.1
Services .....	15.6	13.7
Government .....	15.3	13.5
Contract construction .....	7.8	6.5
Finance, insurance, real estate .....	6.0	5.2
Transportation .....	4.0	4.6
Farms .....	3.6	3.8
Communications and public utilities .....	2.6	2.8
Mining .....	0.6	1.1
Other .....	0.6	0.3

<sup>a</sup> Wages and salaries, other labor income and proprietors' income.

<sup>b</sup> Detail may not add to total because of rounding.

Source: Survey of Current Business, July, 1965: U.S. Department of Commerce, Office of Business Economics.

## LABOR FORCE, EMPLOYMENT AND EARNINGS

California's civilian labor force averaged 7,064,000 during 1964, an increase of 206,000 (or 3.0 percent) from 1963. During the past ten years the rate of growth of California's labor force has been more than twice that of the Nation—38.2 percent compared with 15.1 percent.

Average civilian employment in the State increased by 195,000 between 1963 and 1964 to a new high of 6,642,000. As employment increased less rapidly than the labor force, unemployment increased slightly. An average of 422,000 California workers were unemployed during 1964, which was about 6.0 percent of the labor force, the same as during 1963.

California nonagricultural employment established a new record of 5,586,600 wage and salary workers in 1964. On the average 182,100 more persons were working in nonfarm industries in 1964 than in 1963, a job growth of 3.4 percent.

## ESTIMATED CIVILIAN EMPLOYMENT IN CALIFORNIA, BY INDUSTRY, 1963-64

(In thousands)

	1963		1964		Change	
	No.	Percent	No.	Percent	No.	Percent
Total <sup>a</sup> .....	6,447	6,642	195	3.0		
Agriculture, forestry and fisheries .....	338	341	3	0.9		
Mineral extraction .....	31	31	—	—		
Construction .....	393	413	20	5.1		
Manufacturing .....	1,438	1,435	-3	-0.2		
Transportation, communication and utilities .....	376	387	11	2.9		
Trade .....	1,357	1,409	52	3.8		
Finance, insurance and real estate .....	325	342	17	5.2		
Services .....	1,187	1,240	53	4.5		
Government .....	1,002	1,045	43	4.3		

<sup>a</sup> Detail may not add to total because of rounding.

Sources: Departments of Employment and Industrial Relations.

Annual employment in five industry divisions—construction, trade, government, services and finance—insurance—real estate—reached new highs in 1964.

Approximately 89 percent of all nonfarm workers in the State in 1964 were employed in the ten major metropolitan areas—Los Angeles-Long Beach, Anaheim-Santa Ana-Garden Grove, San Francisco-Oakland, San Diego, San Jose, Sacramento, San Bernardino-Riverside-Ontario, Bakersfield, Fresno, and Stockton.

Average weekly earnings of manufacturing production workers in California increased to an all-time high of \$119.29 in 1964. Hourly earnings averaged \$2.96, also a new record. The factory workweek averaged 40.3 hours.

Earnings of manufacturing production workers in California continued above the national level. The California averages of \$2.96 per hour and \$119.29 per week in 1964 compared with \$2.53 per hour and \$102.97 per week, respectively, in the Nation.

## MANUFACTURING

California is the Nation's second-ranked state in value added by manufacturing. In 1963, California manufacturers produced \$17.2 billion in value added, approximately 9 percent of the national total according to the Census of Manufactures.

Approximately \$2.7 billion in value was added by manufacturers of transportation equipment. Second was food and kindred products with \$2.5 billion, while electrical machinery was third with \$2.2 billion.

California was first among the ten leading U.S. industrial states in manufacture of food and kindred products (\$2.5 billion), in lumber and wood products (\$511.5 million), and miscellaneous manufactures (\$1.9 billion). This State was second in furniture and fixtures (\$316.0 million), petroleum products (\$496.7 million) and transportation equipment (\$2.7 billion).

The Los Angeles-Long Beach Metropolitan Area accounted for approximately 52 percent (\$8.9 billion) of value added by California manufacturers and the San Francisco-Oakland Metropolitan Area produced 15 percent (\$2.6 billion). The two areas produced three-quarters of the state total. Nationally, only the New York and Chicago Metropolitan Areas exceeded

Los Angeles-Long Beach Metropolitan Area in value added by manufacturing.

In 1963 expenditures for plant and equipment came to \$955.8 million, about 9 percent of the U.S. total. Industries making the largest investments were food and kindred products (\$142.0 million), transportation equipment (\$158.5 million) and electrical machinery (\$102.9 million). During the 1958-63 interval more than \$4.8 billion was spent on new plant and equipment in California.

## CORPORATE INCOME

Net income of more than \$4.2 billion allocable to California operations was reported by nearly 115,000 active banks and corporations operating in the State during 1963. Manufacturing industries, with earnings of \$1.6 billion, accounted for 37 percent of the total. The public utilities group with \$896 million was in second place, followed by finance, insurance and real estate (\$802 million), trade (\$566 million) and mining and oil production (\$212 million).

## FOREIGN TRADE

Exports moving through customs districts in the State do not necessarily originate in California, or in the case of imports, are not necessarily bound for California destinations. California, however, is a major producer of products for export, and a major market for imports. A study made by the United States Department of Commerce shows that in 1963 California ranked first among the states in the value of manufactured exports and of agricultural products which were exported.

The leading export products in 1963 were machinery and vehicles, food, textile fibers and manufactures, metals and manufactures. During 1964 over \$1.7 billion of exports for world trade moved through California customs districts, while nearly \$1.8 billion of imports entered the United States via California for a total of \$3.5 billion in world trade. The 1964 value of exports was 1.9 percent above the 1963 level. There was an 18.2 percent gain in imports into the State in 1964 over 1963.

## AGRICULTURE

According to the 1959 U.S. Census of Agriculture there were more than 99,000 farms in California and about 37 million acres of farm land. The average farm consists of 372 acres. Between 1954 and 1959 the number of farms declined by 19 percent, the amount of farm land declined by 2 percent, and the average size of farms increased by 21 percent.

California continues to be the Nation's leading agricultural producer both in value and diversity of output.

Cash receipts received by California farmers during 1964 totaled \$3.7 billion, \$95 million more than in 1963. Sales of all crops were an estimated \$2.1 billion and accounted for 59 percent of total receipts. Livestock products earned \$1.3 billion or 36 percent.

## WATER RESOURCES

California has ample water to meet the State's present and foreseeable needs. However, 70 percent of the available water supply is in the northern one-third of the State, while about 77 percent of the demand for water is in the southern two-thirds. To assure adequate distribution, the State has adopted the "California Water Plan."

The Water Plan is the culmination of studies made by the State Department of Water Resources and its predecessor agency which have been carried on continuously since 1947. In addition to providing plans for redistributing the water supply, the "California Water Plan" was designed as a multi-purpose program which will solve flood and water quality control problems. Also, it is a master state-wide plan to insure cooperation and coordination of all agencies—local, State and federal government—in constructing the physical works required for control, protection, conservation and distribution of California's water resources.

In 1960, California voters approved sale by the State of \$1.75 billion general obligation bonds to assist in constructing the California Water Project portion of the "California Water Plan." Plans call for sale of these bonds over a long period of years. Repayment will be from revenues obtained from the sale of project water, power and other services. In the calendar year 1964 the first year of such sales, bonds in the total amount of \$250 million were sold in furtherance of the project.

During 1964 construction extended from Grizzly Valley Dam in Plumas County to the Carley V. Porter Tunnel in the Tehachapi Mountains. Antelope Dam, the second of five Upper Feather River dams, was completed in July 1964. At Oroville, construction remained essentially on schedule. The Oroville Dam embankment reached the mandatory 1964 elevation, and by the end of the year 21 percent of the total embankment was in place. Diversion Tunnel No. 2 was completed late in 1964. Tremendous flood control benefits were derived from the partially completed dam during the record floods of December 1964. The dam is scheduled to be completed in late 1967. At the end of 1964 excavation of the underground Oroville Powerplant was 33 percent complete and construction had begun on the Thermalito Powerplant.

All major South Bay Aqueduct construction contracts, with the exception of Del Valle Dam, were either complete or under construction. The aqueduct was completed to the terminal facilities near San Jose during 1965.

Construction activity increased along the California Aqueduct during 1964. Construction of the Delta Pumping Plant began and work continued on San Luis Dam, San Luis Pumping-Generating Plant, and Dos Amigos Pumping Plant. At the close of the year, 100 miles of canal construction was in progress. Excavation of a pilot bore in the Carley V. Porter Tunnel began. Full size tunnel construction will begin in

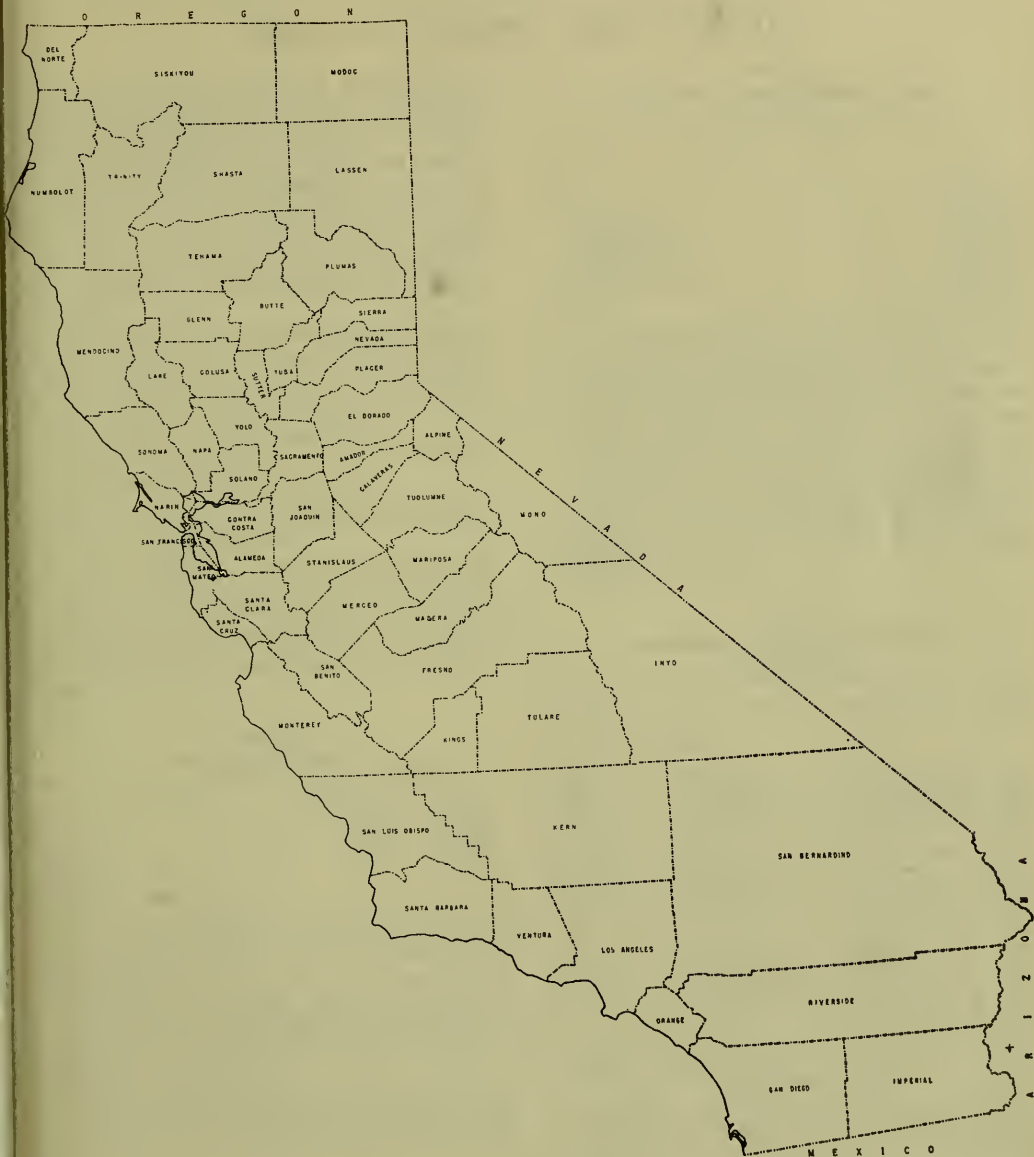


1965. First water deliveries to the San Joaquin Valley are scheduled for 1968, and to Southern California in 1971.

The California Water Project will involve one of the greatest transfers of water ever made. Water contracts for the delivery of 4,230,000 acre-feet of water annually have been executed with 31 contracting

agencies from Plumas County in the north to the Mexican Border. The Project will provide water conservation and aqueduct facilities to bring surplus waters of the north to the water deficient areas in the San Joaquin Valley and in Southern California. The completed system will include 16 dams, 25 plants, and about 650 miles of conveyance facilities.

# STATE OF CALIFORNIA





## SECTION A

## AREA, GEOGRAPHY AND CLIMATE

This section presents summary descriptive data measuring the land and water areas of the State and describing the distribution of temperature and precipitation. The basic sources of these data are the Federal agencies responsible for surveying and mapping the United States and for recording its weather. Information on Federal and State parks and monuments is from inventories reported by various agencies.

Data given in Table A-13 on frost-free periods refer to the portion of each year during which the daily minimum temperature remains above 28 degrees Fahrenheit.

Plate A-1 shows the geographical pattern of precipitation throughout California, as indicated by lines of equal normal annual precipitation. These lines generalize records and estimates for a large number of weather stations in all parts of the state.

Plate A-2 indicates the way in which the pattern of precipitation for the 1963-64 water year varied from the long-term average pattern.

The introduction to Section B, Water, includes a generalized description of precipitation in California during the water year 1963-64.

Plate A-3 consists of a graph showing the greatest rainfalls which have been recorded in California. A map insert on this graph gives the location of the precipitation stations reporting these rainfalls. Each point plotted on the graph indicates the amount of rain recorded and the length of time in which it occurred.

TABLE A-1  
AREA OF CALIFORNIA

Type	Square miles	Acres
Gross area of State.....	158,693	101,563,520
Land area <sup>a</sup> .....	156,573	100,206,720
Inland water <sup>b</sup> .....	2,120	1,356,800
Coastal water <sup>c</sup> .....	69	44,160

<sup>a</sup> Dry land and land temporarily or partially covered by water, such as marshland, swamps, and river flood plains; streams, sloughs, estuaries, and canals less than one-eighth of a statute mile in width; and lakes, reservoirs, and ponds less than 40 acres of area.

<sup>b</sup> Permanent inland water surface, such as lakes, reservoirs, and ponds having 40 acres or more of area; streams, sloughs, estuaries, and canals one-eighth of a statute mile or more in width; deeply indented embayments and sounds, and other coastal waters behind or sheltered by headlands or islands separated by less than 1 nautical mile of water; and islands having less than 40 acres of area. Does not include water surface of the ocean or bays.

<sup>c</sup> Water other than inland water. Much of the water adjacent to the State and falling under its jurisdiction does not belong to any particular county. The State area as shown above includes only the water which could be assigned to the counties and subdivisions of the counties. The definition adopted by the Bureau of the Census, characterizes this water as "inland water."

Sources: U. S. Department of Commerce, Bureau of the Census, *Statistical Abstract of the United States, 1956*, Tables 190, 192; Census of Population, 1960, Final Report, PC(1)-6A, *Number of Inhabitants—California*, Table 6. Area and Population of Counties, Urban and Rural: 1960 and 1950.

Department of Water Resources

TABLE A-2  
LAND AREAS, BY MAJOR CLASS OF LAND  
January 1, 1965

Class of land	Acres
Total.....	100,207,000
Forest land.....	42,541,000
Commercial <sup>a</sup> .....	17,591,000
Productive Reserved <sup>b</sup> .....	1,194,000
Unproductive <sup>c</sup> .....	23,956,000
Crop land <sup>d</sup> .....	12,966,000
Urban and suburban land <sup>e</sup> .....	2,100,000
Other land.....	42,600,000

<sup>a</sup> Forest land which is producing or capable of producing crops of industrial wood and not withdrawn from timber utilization by statute or administrative regulation.

<sup>b</sup> Productive public forest land withdrawn from timber utilization through statute or administrative regulation.

<sup>c</sup> Forest land incapable of yielding crops of industrial wood because of adverse site conditions.

<sup>d</sup> As reported by 1959 Census of Agriculture. Excludes land cultivated in developing improved pasture.

<sup>e</sup> Residential areas containing at least 5 homes, with a density of one home or more on each two acres; industrial and commercial development, alone or in combination with residential development; and the actively occupied portions of military reservations—as delineated by land and water use specialists of the Department of Water Resources.

Source: U. S. Department of Agriculture, Forest Service, Forest Resource Report No. 17, *Timber Trends in the United States*, Washington, D. C., February 1965; State Office of Planning, records.

Department of Water Resources

TABLE A-3  
LAND AREA OF CALIFORNIA COUNTIES  
(In square miles)

County	Area	County	Area	County	Area
Total.....	156,573				
Alameda.....	733	Madera.....	2,144	San Joaquin...	1,409
Alpine.....	723	Marin.....	520	San Luis Obispo	3,316
Amador.....	593	Mariposa.....	1,455	San Mateo.....	454
Butte.....	1,683	Mendocino.....	3,507	Santa Barbara	2,738
Calaveras.....	1,027	Merced.....	1,982	Santa Clara...	1,302
Colusa.....	1,153	Modoc.....	4,092	Santa Cruz.....	439
Contra Costa.....	734	Mono.....	3,028	Shasta.....	3,798
Del Norte.....	1,003	Monterey.....	3,324	Sierra.....	958
El Dorado.....	1,714	Napa.....	758	Siskiyou.....	6,312
Fresno.....	5,964	Nevada.....	978	Solano.....	827
Glenn.....	1,317	Orange.....	782	Sonoma.....	1,579
Humboldt.....	3,573	Placer.....	1,424	Stanislaus.....	1,500
Imperial.....	4,284	Plumas.....	2,570	Sutter.....	607
Inyo.....	10,091	Riverside.....	7,177	Tehama.....	2,976
Kern.....	8,152	Sacramento.....	983	Trinity.....	3,191
Kings.....	1,395	San Benito.....	1,396	Tulare.....	4,838
Lake.....	1,256	San Bernardino <sup>a</sup>	20,131	Tuolumne.....	2,274
Lassen.....	4,547	San Diego.....	4,255	Ventura.....	1,851
Los Angeles.....	4,060	San Francisco	45	Yolo.....	1,034
				Yuba.....	637

<sup>a</sup> 1957 legislation established corresponding boundary descriptions for Inyo and San Bernardino counties. The effects of this legislation on the reported areas has not been determined.

Source: U. S. Department of Commerce, Bureau of the Census, *Census of Population: 1960*, Final Report, PC(1)-6A, *Number of Inhabitants—California*, Table 6. Area and Population of Counties, Urban and Rural: 1960 and 1950.

Department of Water Resources

TABLE A-4

**REAL PROPERTY OF U.S. GOVERNMENT IN CALIFORNIA,  
BY AGENCY <sup>a</sup>**  
(In acres)

Department and Agency	Area
U.S. Government—Total.....	44,995,775.2
Department of Agriculture.....	19,966,309.7
Forest Service.....	19,965,680.0
Other.....	629.7
Department of Defense.....	3,812,677.1
Air Force.....	445,849.0
Army.....	981,471.0
Corps of Engineers.....	78,975.1
Navy.....	2,306,382.0
Department of the Interior.....	21,189,313.3
Bureau of Land Management.....	15,934,652.3
National Park Service.....	4,046,633.3
Bureau of Reclamation.....	1,149,947.5
Fish and Wildlife Service.....	67,878.7
Bureau of Indian Affairs.....	<sup>b</sup> 118.8
Other.....	52.2
Department of the Treasury.....	2,461.6
Coast Guard.....	2,460.9
Other.....	0.7
Other departmental agencies.....	448.0
Atomic Energy Commission.....	17,346.7
Federal Aviation Agency.....	3,116.1
United States Information Agency.....	1,440.0
Veterans Administration.....	1,403.6
Other non-departmental agencies.....	1,259.1

<sup>a</sup> As of June 30, 1963.<sup>b</sup> Excludes lands held in trust.

Source: U. S. Department of the Interior, Bureau of Land Management, *Public Land Statistics, 1964*.  
*Department of Water Resources*

TABLE A-6

**NATIONAL PARKS AND MONUMENTS IN CALIFORNIA <sup>a</sup>**  
(In acres)

Name	Total	Federal	Non-Federal
<b>National Parks</b>			
Kings Canyon.....	454,713	453,768	945
Lassen Volcanic.....	106,934	106,127	807
Sequoia.....	386,863	385,413	1,450
Yosemite.....	760,951	758,134	2,817
<b>National Monuments</b>			
Cabrillo.....	81	81	--
Channel Islands.....	18,167	18,167	--
Death Valley.....	1,792,520	1,767,518	25,002
Devils Postpile.....	798	798	--
Joshua Tree.....	557,992	506,277	51,715
Lava Beds.....	46,239	46,239	--
Muir Woods.....	503	484	19
Pinnacles.....	14,498	13,618	880
<b>National Seashore</b>			
Point Reyes.....	53,000	5,858	47,142

<sup>a</sup> Portion in California only.

Source: U.S. Department of the Interior, National Park Service; records, January 1, 1965.

*Department of Water Resources*

TABLE A-5

**REAL PROPERTY OF STATE GOVERNMENT  
IN CALIFORNIA, BY AGENCY <sup>a</sup>**  
(In acres)

Type of agency	Name of department or agency	Area
Total.....		1,953,456.22
Agricultural.....	Department of Agriculture.....	52.10
	District Agricultural Associations.....	2,851.77
	Poultry Improvement Commission.....	42.54
Correctional.....	Department of Corrections.....	9,762.98
	Department of the Youth Authority.....	3,847.54
Educational.....	University of California.....	37,338.48
	California State Colleges.....	9,077.40
	Department of Education.....	279.51
Employment relations.....	Department of Employment.....	29.72
	Department of Industrial Relations.....	1.52
Health <sup>a</sup> and welfare.....	Department of Mental Hygiene.....	11,308.57
	Department of Public Health.....	4.02
	Department of Social Welfare.....	.34
Public safety.....	Military Department.....	5,699.91
	Department of Veterans Affairs.....	579.49
Resources.....	Department of Conservation.....	74,034.26
	Department of Fish and Game.....	115,329.19
	Department of Parks and Recreation.....	696,918.18
	Department of Water Resources.....	55,572.00
	Reclamation Board.....	12,542.07
Revenue and management.....	Department of General Services.....	12,033.56
	Department of Finance:	
	State School Lands.....	634,650.81
	Other.....	2.46
State Controller.....	Division of Tax Deeded Land.....	72,379.00
Transportation.....	Department of Public Works.....	197,520.57
	Department of Motor Vehicles.....	55.21
	Department of the California Highway Patrol.....	238.83
Others.....	Mount San Jacinto Winter Park Authority.....	342.12
	San Francisco Port Authority.....	262.17
	Humboldt Bay Harbor Commission.....	99.90

<sup>a</sup> As of 1964.

Source: Senate Permanent Fact Finding Committee on Natural Resources, California Legislature; 3rd Progress Report to the Legislature, Section II, *Public Land Ownership and Use in California, 1965*.

*Department of Water Resources*



TABLE A-7

## CALIFORNIA STATE PARKS, STATE RESERVES, STATE HISTORICAL MONUMENTS, AND STATE RECREATION AREAS

(In acres)

Name	County	Area *	Name	County	Area *
State Total.....		753,342.96	Hendy Woods SP.....	Mendocino	604.69
Admiral William Standley SRA.....	Mendocino	45.22	Henry Cowell Redwoods SP.....	Santa Cruz	1,736.79
Alameda Memorial SB.....	Alameda	130.60	Henry W. Coe SP.....	Santa Clara	13,119.26
Alamitos SB.....	Orange	0.90	Humboldt Redwoods SP.....	Humboldt	38,246.00
Angel Island SP.....	Marin	737.89	Huntington SB.....	Orange	78.48
Ana Nuevo SP.....	San Mateo	137.51	Indian Creek SR.....	Mendocino	15.10
Anza-Borrego Desert SP.....	Imperial-San Diego	487,391.45	Indian Grinding Rock SHM.....	Amador	43.55
Armstrong Redwoods SR.....	Sonoma	44.00	Jack London SHP.....	Sonoma	39.92
Arroyo Burro SB.....	Santa Barbara	6.48	James D. Phelan Beach *.....	San Francisco	6.04
Arroyo de los Frijoles *.....	San Mateo	34.20	Jedediah Smith Redwoods SP.....	Del Norte	9,539.49
Asilomar SB.....	Monterey	95.51	John Little SR.....	Monterey	21.00
Atascadero SB.....	San Luis Obispo	75.07	Joshua Trees SP.....	Los Angeles	2,714.87
Avila SB.....	San Luis Obispo	10.01	Julia Pfeiffer Burns SP.....	Monterey	1,700.00
Azalea SR.....	Humboldt	30.00	Junipero Serra Landing Place *.....	Monterey	1.00
Bakers Beach *.....	San Francisco	1.15	Kern River SRA.....	Kern	1,327.17
Benbow Lake SRA.....	Humboldt	222.91	Knowland State Arboretum and Park.....	Alameda	476.35
Benicia SRA.....	Solano	366.95	Kruse Rhododendron SR.....	Sonoma	317.00
Benicia Capital SHM.....	Solano	0.43	La Costa Beach *.....	San Diego	45.08
Bidwell Mansion SHM.....	Butte	5.00	Lake Elsinore SRA.....	Riverside	2,954.40
Big Basin Redwoods SP.....	Santa Cruz	11,521.38	La Purisima Mission SHP.....	Santa Barbara	966.31
Bodie SHP.....	Mono	330.29	Las Tunas Beach SB.....	Los Angeles	2.40
Under lease *.....		318.62	Leo Carrillo SB.....	Los Angeles	1,577.95
Bothe-Napa Valley SP.....	Napa	1,002.15	Little River SB.....	Humboldt	112.36
Bolsa Chica SB.....	Orange	45.41	Los Angeles State and County Arboretum.....	Los Angeles	237.57
Brannan Island SRA.....	Sacramento	335.70	Los Encinos SHM.....	Los Angeles	4.73
Butano SP.....	San Mateo	2,176.78	Los Coches Rancho SHM.....	Monterey	9.61
Calaveras Big Trees SP.....	Calaveras-Tuolumne	5,436.50	Lummis Home SHM.....	Los Angeles	1.90
California First Theater *.....	Monterey	0.29	MacKerricher SP.....	Mendocino	285.19
Capitola SB.....	Santa Cruz	6.13	Maillard Redwoods SR.....	Mendocino	242.00
Cardiff Beach *.....	San Diego	11.33	Malibu Lagoon SB.....	Los Angeles	38.37
Carlsbad Beach *.....	San Diego	10.00	Manchester SB.....	Mendocino	650.54
Carmel River SB.....	Monterey	105.50	Manhattan SB.....	Los Angeles	44.33
Carpinteria SB.....	Santa Barbara	45.46	Manresa SB.....	Santa Cruz	20.90
Casa Del Oro *.....	Monterey	0.50	Martin H. edlands SP.....	Marin	130.00
Castle Crags SP.....	Shasta	5,532.89	Fort Baker.....	Marin	191.67
Under use permit.....		1,834.09	Fort Cronkrite.....	El Dorado	142.72
Caswell Memorial SP.....	San Joaquin	258.12	Marshall Gold Discovery SHP.....	Shasta	565.25
Cayucos SB.....	San Luis Obispo	15.63	McArthur-Burney Falls Memorial SP.....		150.00
Clear Lake SP.....	Lake	559.69	Under use permit.....	Merced	74.26
Columbia SHP.....	Tuolumne	235.39	McConnell SRA.....	Ventura	294.52
Colusa-Sacramento River SRA.....	Colusa	66.50	Millerton Lake SRA.....	Fresno-Madera	6,551.00
Corona Del Mar SB.....	Orange	30.28	Under lease.....		6,551.00
Curry-Bidwell Bar SHM.....	Butte	20.82	Mitchell Caverns SR.....	San Bernardino	82.64
Cuyamaca Rancho SP.....	San Diego	20,745.12	Montara Beach *.....	San Mateo	12.60
D. L. Bliss SP.....	El Dorado	1,236.93	Monterey SB.....	Monterey	7.51
Under use permit.....		280.00	Montezumery Woods SR.....	Mendocino	647.11
Del Norte Coast Redwoods SP.....	Del Norte	5,932.02	Moonlight Beach *.....	San Diego	13.18
Dockweiler SB.....	Los Angeles	90.88	Morro Bay SP.....	San Luis Obispo	1,477.38
Doheny SB.....	Orange	62.34	Morro Strand SB.....	San Luis Obispo	33.81
Donner Memorial SP.....	Nevada-Placer	352.53	Mount Diablo SP.....	Contra Costa	3,125.55
Dry Lagoon SP.....	Humboldt	1,036.45	Mount San Jacinto Wilderness SP.....	Riverside	13,520.57
El Capitán SB.....	Santa Barbara	111.22	Mount Tamalpais SP.....	Marin	2,432.78
Emerald Bay SP.....	El Dorado	592.59	Under use permit.....		28.50
Under use permit.....		2.30	Natural Bridges SB.....	Santa Cruz	54.22
Emma Wood SB.....	Ventura	31.69	New Brighton SB.....	Santa Cruz	64.14
Folsom Lake SRA.....	El Dorado-Placer	17,545.27	Old Custom House *.....	Monterey	2.11
Under lease.....	Sacramento	15,693.00	Pacific Building *.....	Monterey	0.47
Forest of Nisians Marks Project.....	Santa Cruz	7,278.65	Palace of Fine Arts.....	San Francisco	15.72
Fort Humboldt SHM.....	Humboldt	11.78	Palomar Mountain SP.....	San Diego	1,886.36
Fort Ross SHP.....	Sonoma	356.41	Patrick's Point SP.....	Humboldt	425.18
Fort Tejon SHP.....	Kern	205.38	Paul M. Dimmick SRA.....	Mendocino	11.81
Frank's Tract SRA.....	Contra Costa	3,507.52	Pebble Beach *.....	San Mateo	1.83
Fremont Ford SRA.....	Merced	114.00	Pelican SB.....	Del Norte	5.15
Fremont Peak SP.....	Monterey-San Benito	244.23	Pescadero Beach *.....	San Mateo	56.94
Fremont Reservoir SRA.....	Plumas	3,665.92	Petaluma Adobe SHM.....	Sonoma	27.71
Under use permit.....		290.92	Pfeiffer Big Sur.....	Monterey	821.70
Gaviota SB.....	Santa Barbara	8.80	Under use permit.....		20.00
George J. Hatfield SRA.....	Merced	46.50	Picacho SRA.....	Imperial	4,534.72
Goleta SB.....	Santa Barbara	22.91	Under lease.....	Los Angeles	4,371.00
Grizzly Creek Redwoods SP.....	Humboldt	149.50	Pio Pico SHM.....	San Mateo	3.42
Grover Hot Springs SP.....	Alpine	518.54	Under lease.....		2.30
Under use permit.....		78.53	Pismo SB.....	San Luis Obispo	967.09
Gutierrez Adobe *.....	Monterey	0.08	Placita Canyon SP.....	Los Angeles	341.72
Half Moon Bay *.....	San Mateo	121.80	Plumas-Eureka SP.....	Plumas	4,631.65
Heart Bar Valley SP.....	San Bernardino	1,003.80	Under use permit.....		2,326.02
Heart San Simeon SHM.....	San Luis Obispo	149.08			

## AREA, GEOGRAPHY AND CLIMATE

TABLE A-7

CALIFORNIA STATE PARKS, STATE RESERVES, STATE HISTORICAL MONUMENTS, AND STATE RECREATION AREAS—Continued  
(In acres)

Name	County	Area *	Name	County	Area *
Point Dume SB.....	Los Angeles.....	26.68	Smithe Redwoods SR.....	Mendocino.....	462.22
Point Lobos SR.....	Monterey.....	1,255.12	Soheranes Adobe.....	Monterey.....	0.24
Point Sal SB.....	Santa Barbara.....	48.93	Sonoma Coast SB.....	Sonoma.....	1,031.07
Pomponio Beach.....	San Mateo.....	53.47	Sonoma Mission.....	Sonoma.....	6.46
Ponto Beach.....	San Diego.....	10.60	Sonoma Valley SRA.....	Placer.....	1,029.55
Petaluma SP.....	San Mateo.....	1,740.26	Under use permit.....	.....	1,000.00
Prairie Creek Redwoods SP.....	Del Norte-Humboldt.....	10,330.34	Standish-Hickey SRA.....	Mendocino.....	657.86
Puddingstone Reservoir SRA.....	Los Angeles.....	1,198.72	Stevenson House.....	Monterey.....	0.50
Pueblo de Los Angeles SHM.....	Los Angeles.....	7.14	Stinson SB.....	Marin.....	37.79
Redondo SB.....	Los Angeles.....	26.29	Sugarloaf Ridge Project.....	Napa.....	143.98
Refugio SB.....	Santa Barbara.....	35.76	Sunset SB.....	Santa Cruz.....	299.75
Richardson Grove SP.....	Humboldt.....	790.50	Sutter's Fort SHM.....	Sacramento.....	5.80
Robert Louis Stevenson Memorial SP.....	Napa.....	395.75	Tahoe SRA.....	Placer.....	13.37
Royal Palms SB.....	Los Angeles.....	18.07	Thomas Oliver Larkin House.....	Monterey.....	0.30
Russian Gulch SP.....	Mendocino.....	1,157.36	Thornton Beach.....	San Mateo.....	49.70
Salinas River SB.....	Monterey.....	92.94	Tomas Bay SP.....	Marin.....	1,018.08
Salton Sea SRA.....	Imperial-Riverside.....	16,485.77	Torrey Pines SR.....	San Diego.....	877.08
Under lease.....	.....	7,644.18	Trinidad SB.....	Humboldt.....	151.17
Samuel P. Taylor SP.....	Marin.....	2,576.30	Tule Elk SR.....	Kern.....	954.12
Under lease.....	.....	92.22	Turlock Lake SRA.....	Stanislaus.....	228.00
San Buenaventura SB.....	Ventura.....	116.11	Under lease.....	.....	228.00
San Clemente SB.....	Orange.....	109.89	Twin Lakes SB.....	Santa Cruz.....	118.75
San Elijo Beach.....	San Diego.....	38.59	Vallejo Home.....	Sonoma.....	25.40
San Francisco Maritime SHP.....	San Francisco.....	3.72	Van Damme SP.....	Mendocino.....	1,824.94
Under lease.....	.....	2.32	Weaverville Joss House SHM.....	Trinity.....	3.23
San Gregorio Beach.....	San Mateo.....	47.41	Westport Under Landing SB.....	Mendocino.....	31.50
San Juan Bautista SHP.....	San Benito.....	6.12	Will Rogers SB.....	Los Angeles.....	65.78
San Pasqual Battlefield SHM.....	San Diego.....	1.00	Will Rogers SHP.....	Los Angeles.....	186.50
San Simeon SB.....	San Luis Obispo.....	96.71	William B. Ide Adobe SHM.....	Tehama.....	3.95
Santa Cruz Mission SHM.....	Santa Cruz.....	1.16	Woodson Bridge SRA.....	Tehama.....	125.54
Santa Monica SB.....	Los Angeles.....	45.61	Wilderness Park Project.....	Sonoma.....	3,931.62
Seacliff SB.....	Santa Cruz.....	82.82	Zmudowski SB.....	Monterey.....	155.51
Seal Rocks Beach.....	San Francisco.....	16.67			
Sharp Park Beach.....	San Mateo.....	7.40			
Shasta SHM.....	Shasta.....	7.87			
Silver Strand SB.....	San Diego.....	427.72			

\* As of January, 1965.

\* Acreage under use permit and under lease included in total shown for park.

\* Unit within San Francisco State Beaches.

\* Unit within San Diego Coast State Beaches.

\* Unit within San Mateo Coast State Beaches.

\* Unit within Sonoma State Historic Park.

\* Unit within Monterey State Historical Monument.

SB—State Beach

SP—State Park

SR—State Reserve

Department of Parks and Recreation

Division of Beaches and Parks

SHM—State Historical Monument

SHP—State Historic Park

SRA—State Recreation Area

NOTE: Total Riding and Hiking Trails owned and/or under jurisdiction of State Division of Beaches and Parks, 1,105.74 miles.

All Roadside Rests were transferred by 1963 Legislation to the State Division of Highways.

Source: Department of Parks and Recreation, Division of Beaches and Parks "Property Ownership Report", January 1, 1964 and "Acquisition of Property Report" during year of 1964.

TABLE A-8

## MINIMUM ELEVATIONS IN CALIFORNIA

Location	Feet below mean sea level	County
Death Valley.....	—282	Inyo
Salton Sea.....	—235 (May 1956)	Imperial

Source: U. S. Department of the Interior, Geological Survey, Quadrangles (Maps): Bennett Well; Frink.

Department of Water Resources

TABLE A-9

## ALTITUDES OF SELECTED CALIFORNIA PEAKS

Summit	Rank among California peaks	Feet above sea level	County location
Barnard, Mount.....	14	13,990	Inyo-Tulare
Langley, Mount.....	10	14,042	Inyo-Tulare
Middle Palisade.....	11	14,040	Fresno-Inyo
Muir, Mount.....	13	14,015	Inyo-Tulare
North Palisade.....	4	14,242	Fresno-Inyo
Russell, Mount.....	8	14,086	Inyo-Tulare
Shasta, Mount.....	5	14,162	Siakiyou
Sill, Mount.....	6	14,162	Fresno-Inyo
Split Mountain.....	9	14,058	Fresno-Inyo
Tyndall, Mount.....	12	14,018	Inyo-Tulare
White Mountain Peak.....	3	14,246	Mono
Whitney, Mount.....	1	14,495	Inyo-Tulare
Williamson, Mount.....	2	14,375	Inyo

\* The east peak of Mt. Williamson has an elevation of 14,125 feet which gives it seventh rank among California peaks.

Source: U. S. Department of the Interior, Geological Survey Quadrangles (Maps): Big Pine, Lone Pine, Mt. Goddard, Shasta Mt. Whitney, White Mtn. Peak.

Department of Water Resources

TABLE A-10

LOCATIONS AND ELEVATIONS OF STATIONS IN CALIFORNIA  
FOR WHICH CLIMATOLOGICAL DATA ARE PRESENTED

Station	Latitude	Longitude	Feet above mean sea level
Alturas Ranger Station.....	41° 29'	120° 32'	4,365
Bakersfield Airport.....	35° 25'	119° 03'	495
Bishop Airport.....	37° 22'	118° 22'	4,108
Blue Canyon Airport.....	39° 17'	120° 42'	5,280
Eureka City.....	40° 48'	124° 10'	43
Fresno Airport.....	36° 46'	119° 42'	331
Imperial.....	32° 51'	115° 34'	-64
Los Angeles City.....	34° 03'	118° 14'	312
Mt. Shasta City.....	41° 19'	122° 19'	3,544
Red Bluff Airport.....	40° 09'	122° 15'	341
Sacramento City.....	38° 35'	121° 29'	25
San Diego Airport.....	32° 44'	117° 10'	19
San Francisco Federal Bldg.....	37° 47'	122° 25'	52
San Luis Obispo Poly.....	35° 18'	120° 40'	300
Susanville Airport.....	40° 23'	120° 33'	4,148

Source: Department of Water Resources, *Index of Climatological Stations in California*, June, 1961.

Department of Water Resources

TABLE A-11

AVERAGE ANNUAL TEMPERATURES, REPRESENTATIVE  
STATIONS, 1959-64

(In degrees Fahrenheit)

Station	Nor- mal <sup>a</sup>	1959	1960	1961	1962	1963	1964
Alturas Ranger Station..	46.8	47.9	47.8	48.5	47.0	47.8	45.5
Bakersfield Airport.....	65.1	66.4	65.4	64.5	63.7	63.4	64.4
Bishop.....	56.0	57.6	57.2	56.8	55.8	55.9	55.5
Blue Canyon.....	50.5	53.2	51.2	51.4	51.0	49.8	48.6
Eureka.....	52.3	52.5	52.0	52.2	51.7	53.4	51.2
Fresno Airport.....	62.4	63.7	62.9	62.3	62.2	61.6	61.6
Imperial.....	72.6	73.9	73.7	72.9	72.8	73.0	71.8
Los Angeles City.....	64.4	66.3	65.7	65.3	62.3	65.1	63.2
Mt. Shasta City.....	49.9	51.1	50.6	50.3	49.5	49.6	48.5
Red Bluff Airport.....	63.5	64.9	63.5	62.9	62.8	61.2	62.3
Sacramento City.....	61.8	63.0	61.9	61.2	60.8	60.1	61.0
San Diego Airport.....	62.9	65.7	63.6	63.5	62.2	63.6	62.1
San Francisco City.....	56.8	58.7	56.4	57.0	56.5	57.1	56.5
San Luis Obispo Poly....	59.1	61.8	59.1	60.0	58.5	58.7	57.7
Susanville Airport.....	49.5	49.6	49.4	49.7	48.7 <sup>b</sup>	49.4	48.3

<sup>a</sup> Based on 30-year period, 1931-60, incl.

<sup>b</sup> Partially estimated.

Source: U. S. Department of Commerce, Weather Bureau, *Climatological Data, California*, annual summaries, and *Local Climatological Data*, annual summaries.

Department of Water Resources



TABLE A-12  
JANUARY AND JULY AVERAGE MAXIMUM AND MINIMUM TEMPERATURES, REPRESENTATIVE STATIONS, 1959-64

Station	Normal <sup>a</sup>		1959		1960		1961		1962		1963		1964	
	January	July	January	July	January	July	January	July	January	July	January	July	January	July
Alturas Ranger Station <sup>b</sup> .....	39.3 15.5	87.1 45.1	46.2 25.0	92.4 44.8	38.2 15.3	94.0 45.5	56.7 15.5	91.8 42.4	40.8 8.5	90.5 40.6	49.0 10.0	84.5 38.7	42.6 15.4	88.0 43.6
Bakersfield Airport.....	57.4 37.4	100.3 68.2	61.1 42.1	101.2 71.9	59.1 38.6	100.3 71.8	53.5 33.8	99.6 70.8	52.4 32.7	97.8 67.7	57.2 32.5	93.7 65.7	56.6 36.2	99.0 69.1
Bishop.....	52.7 20.8	97.0 55.2	56.4 25.6	101.1 58.8	48.6 17.8	98.4 58.4	60.1 20.9	99.4 58.7	54.5 22.1	95.2 54.1	56.0 16.9	97.1 52.4	52.3 18.2	98.3 55.6
Blue Canyon.....	42.6 29.5	78.0 50.1	46.0 32.7	83.1 62.5	38.9 27.3	81.1 63.0	53.3 37.7	80.6 61.7	49.6 34.2	77.7 59.5	47.6 32.7	72.5 54.4	42.6 29.5	75.1 56.7
Eureka.....	53.6 41.1	60.5 52.0	55.6 44.5	60.2 51.6	54.5 42.4	53.3 50.3	57.7 37.3	60.8 52.5	51.9 38.5	57.9 49.6	52.3 39.7	61.7 52.6	52.5 40.6	60.6 52.5
Fresno Airport.....	55.2 35.8	98.6 62.6	57.8 40.1	100.2 66.1	57.5 36.3	99.3 66.4	50.3 34.4	99.6 65.4	50.3 32.5	98.8 63.0	54.7 29.7	95.9 61.1	53.0 34.5	98.9 63.0
Imperial <sup>b</sup> .....	68.2 38.6	107.2 76.0	73.8 42.7	107.6 81.0	65.7 38.5	107.7 78.5	73.4 42.7	105.8 76.6	70.8 40.0	105.8 75.0	65.5 38.4	106.1 76.1	66.3 37.6	106.9 77.9
Los Angeles City.....	65.0 46.6	83.3 62.6	69.1 51.0	88.2 67.4	62.5 46.7	86.7 64.3	72.5 51.4	84.0 64.0	67.2 47.8	72.1 59.9	62.9 48.3	82.3 61.8	65.2 48.1	82.7 60.9
Mount Shasta City.....	41.4 25.1	85.3 50.7	44.1 29.7	89.3 52.3	39.0 27.2	89.8 54.6	51.4 27.7	87.1 51.2	42.6 22.5	85.5 50.1	46.5 23.9	79.9 47.1	40.2 25.4	83.7 49.5
Red Bluff Airport.....	53.4 37.5	99.6 67.9	56.4 40.5	102.1 68.5	50.9 37.0	101.7 69.5	52.4 36.5	100.9 68.0	58.1 34.8	98.6 67.4	55.3 30.6	93.2 63.2	51.7 36.5	97.4 65.7
Sacramento City.....	53.4 40.3	92.0 60.0	56.7 43.7	95.4 59.8	54.5 40.1	94.5 60.5	48.5 37.5	95.3 60.7	53.0 35.1	91.9 57.2	51.9 33.9	89.0 57.2	53.6 38.4	90.9 59.0
San Diego Airport.....	64.6 46.4	75.8 63.4	68.6 50.8	79.4 67.9	63.5 46.2	78.3 64.0	71.1 50.3	75.4 64.7	67.0 46.4	74.2 62.3	63.8 46.3	74.3 62.1	65.3 45.2	75.5 62.9
San Francisco City.....	55.8 45.5	64.3 53.3	58.8 49.2	65.7 54.3	55.5 46.5	63.4 52.8	54.0 44.1	66.6 53.4	58.7 45.0	60.5 51.4	55.4 45.4	65.3 54.1	56.1 45.8	64.6 53.1
San Luis Obispo Poly <sup>b</sup> .....	61.6 41.3	76.9 52.5	67.6 46.6	81.5 55.1	59.8 40.7	79.4 53.1	69.8 42.2	81.1 53.5	64.1 40.2	73.3 50.6	62.6 37.9	75.9 50.7	62.8 39.8	76.6 50.6
Susanville Airport <sup>b</sup> .....	40.2 20.4	89.4 51.8	46.9 27.4	93.7 50.5	35.9 16.8	92.3 50.3	47.2 20.4	9.6 49.0	35.7 13.7	90.0 48.0	43.3 14.6	86.0 45.3	38.2 21.1	89.4 51.1

<sup>a</sup> Based on 30-year period, 1931-60, except as noted in <sup>b</sup> below.

<sup>b</sup> Normal based on variable period of record between 1931 and 1952.

Source: U. S. Department of Commerce, Weather Bureau, *Climatological Data, California*, annual summaries.  
Department of Water Resources

TABLE A-13  
FREEZE<sup>a</sup> DATA, REPRESENTATIVE STATIONS, 1959-64

Station	1959			1960			1961		
	Date of		Length of frost-free period (days)	Date of		Length of frost-free period (days)	Date of		Length of frost-free period (days)
	Last spring freeze	First fall freeze		Last spring freeze	First fall freeze		Last spring freeze	First fall freeze	
Alturas Ranger Station.....	June 10	Aug. 21	72	May 28	Aug. 23	87	May 27	July 6	40
Bakersfield Airport.....	Jan. 4	Nov. 30	289	Jan. 17	Dec. 7	325	Jan. 21	Dec. 9	322
Bishop.....	April 27	Oct. 2	158	May 24	Oct. 11	140	April 24	Oct. 10	169
Blue Canyon.....	May 23	Oct. 29	159	May 24	Oct. 9	138	May 7	Oct. 28	174
Eureka.....	---	---	365	Jan. 15	---	351	---	---	365
Fresno Airport.....	Feb. 13	Dec. 5	295	Jan. 18	Dec. 6	323	Jan. 21	Nov. 18	301
Imperial.....	---	---	365	Feb. 25	Dec. 9	288	---	---	365
Los Angeles City.....	---	---	365	---	---	366	---	---	365
Mount Shasta City.....	May 27	Sept. 15	111	May 24	Oct. 13	142	April 26	Oct. 20	177
Red Bluff Airport.....	Feb. 12	Dec. 6	297	Jan. 17	Nov. 27	315	Jan. 20	---	345
Sacramento City.....	Jan. 3	Dec. 13	344	Jan. 16	Dec. 7	326	Jan. 2	---	363
San Diego Airport.....	---	---	365	---	---	366	---	---	365
San Francisco City.....	---	---	365	---	---	366	---	---	365
San Luis Obispo Poly.....	Dec. 31	Dec. 31	364	Jan. 5	Dec. 7	337	Jan. 1	---	364
Susanville Airport.....	June 10	Aug. 21	72	May 23	Aug. 23	92	May 8	Oct. 9	154

(Continued on following page)

TABLE A-13  
FREEZE<sup>a</sup> DATA, REPRESENTATIVE STATIONS, 1959-64—Continued

Station	1962			1963			1964		
	Date of		Length of frost-free period (days)	Date of		Length of frost-free period (days)	Date of		Length of frost-free period (days)
	Last spring freeze	First fall freeze		Last spring freeze	First fall freeze		Last spring freeze	First fall freeze	
Alturas Ranger Station.....	June 4	Sept. 22	110	May 10	Oct. 7	149	May 15	Sept. 2	110
Bakersfield Airport.....	Feb. 27	Dec. 26	302	Jan. 27	Dec. 13	343	--	Dec. 13	348
Bishop.....	March 25	Nov. 9	229	April 25	Nov. 2	190	May 3	Nov. 5	186
Blue Canyon.....	April 28	Nov. 17	203	April 22	Nov. 7	198	May 6	Nov. 9	187
Eureka.....	Feb. 27	Dec. 26	302	Jan. 25	Dec. 13	322	Feb. 14	--	321
Imperial.....	Jan. 12	--	353	Jan. 20	--	345	--	--	366
Los Angeles City.....	--	--	365	--	--	365	--	--	366
Mount Shasta City.....	April 30	Nov. 10	194	April 23	Oct. 27	187	May 6	Nov. 10	188
Red Bluff Airport.....	Feb. 27	Dec. 26	302	Jan. 26	--	339	Jan. 13	Dec. 13	335
Sacramento City.....	Jan. 22	Dec. 30	342	Jan. 22	--	343	--	--	366
San Diego Airport.....	--	--	365	--	--	365	--	--	366
San Francisco City.....	--	--	365	--	--	365	--	--	366
San Luis Obispo Poly.....	March 1	--	305	Jan. 13	--	352	--	--	366
Susanville Airport.....	June 5	Oct. 5	122	May 10	Oct. 27	170	May 6	Sept. 2	119

<sup>a</sup> Refers to minimum temperature reading of 28°F, or less, for day specified.

Department of Water Resources

Source: U. S. Department of Commerce, Weather Bureau, *Climatological Data, California*, annual summaries.

TABLE A-14  
ANNUAL PRECIPITATION,<sup>a</sup> REPRESENTATIVE STATIONS, 1930-31 TO 1963-64  
(In inches)

Season	Alturas Ranger Station	Bakers- field	Bishop	Blue Canyon	Eureka	Fresno Airport	Im- perial	Los Angeles City	Mt. Shasta City	Red Bluff Airport	Sacra- mento City	San Diego Airport	San Francis- co City	San Luis Obispo Poly.	Susan- ville Airport
1930-31.....	6.44	5.80	n.a.	31.73	21.29	8.23	3.60	12.53	18.25	14.03	8.43	10.78	13.54	14.63	9.92
1931-32.....	12.01	9.42	6.99	53.89	36.62	9.58	3.01	16.95	30.10	18.24	12.57	13.18	21.09	29.75	14.60
1932-33.....	8.74	7.07	7.27	29.18	34.87	5.82	4.76	11.88	32.53	11.89	8.12	10.63	14.93	15.77	9.14
1933-34.....	9.83	2.26	5.20	32.87	22.66	4.43	1.37	14.55	27.85	17.72	11.58	4.26	12.91	14.97	12.66
1934-35.....	14.63	8.44	5.84	53.60	39.81	16.70	3.21	21.66	34.46	27.65	21.10	15.10	23.22	25.99	16.90
1935-36.....	14.49	4.81	5.53	57.84	34.55	10.48	2.83	12.07	31.00	23.48	20.53	8.39	24.96	24.08	17.43
1936-37.....	9.52	9.50	9.11	41.74	30.25	12.74	1.88	22.41	37.48	22.39	19.76	15.93	22.39	33.29	14.19
1937-38.....	19.52	10.43	13.37	63.98	56.56	15.85	2.37	23.43	52.42	30.82	24.83	9.74	25.48	30.98	32.82
1938-39.....	7.54	6.86	n.a.	36.03	30.88	9.08	3.39	13.07	20.12	11.57	9.74	9.79	12.53	10.30	9.30
1939-40.....	13.16	7.23	n.a.	77.74	40.56	11.50	8.16	19.21	47.11	29.55	25.07	11.30	27.17	24.91	21.37
1940-41.....	13.27	11.61	n.a.	72.97	48.08	17.03	6.95	32.76	67.31	44.96	31.83	24.74	35.05	42.92	21.51
1941-42.....	16.50	5.04	n.a.	85.13	42.26	10.24	5.73	11.18	45.44	32.26	24.94	13.05	26.66	23.61	23.35
1942-43.....	15.03	9.64	n.a.	68.75	41.04	8.72	1.38	18.77	22.76	26.08	19.98	11.10	21.88	26.06	18.27
1943-44.....	9.99	5.16	n.a.	50.94	27.85	6.93	5.24	19.22	24.25	15.32	17.58	14.47	17.86	22.47	13.31
1944-45.....	14.56	7.36	7.29	47.70	43.22	9.60	2.79	11.59	34.72	22.48	17.06	11.04	21.82	21.28	11.14
1945-46.....	10.68	5.14	8.07	60.44	40.04	8.34	2.12	11.65	36.07	19.29	13.91	9.34	21.64	17.27	12.24
1946-47.....	2.36	5.18	4.27	47.49	21.39	6.67	3.22	12.66	29.46	14.74	11.59	6.33	14.89	14.27	10.99
1947-48.....	14.02	4.44	1.55	57.89	42.25	7.90	5.82	7.22	35.12	21.92	15.44	6.83	15.59	15.54	9.08
1948-49.....	13.86	4.06	2.92	44.68	33.65	6.66	2.93	7.99	30.91	19.54	14.87	10.42	18.28	14.67	n.a.
1949-50.....	11.59	4.88	3.35	66.10	40.80	8.80	6.65	10.60	23.61	14.68	14.31	8.55	16.78	18.96	8.17
1950-51.....	12.28	5.21	4.69	94.28	46.33	10.30	.79	8.21	41.58	20.62	19.54	5.92	24.00	15.61	14.97
1951-52.....	21.09	8.68	13.52	101.67	47.40	13.95	4.09	26.21	46.53	25.51	26.58	18.16	32.56	29.30	17.69
1952-53.....	16.48	6.39	3.70	76.56	47.63	9.70	1.34	9.46	43.62	23.66	18.33	6.54	21.10	16.95	13.26
1953-54.....	11.90	4.14	5.94	60.99	42.39	8.89	.71	11.99	36.96	16.95	15.54	9.13	14.27	19.77	11.25
1954-55.....	8.73	4.64	5.39	51.63	33.44	10.28	1.78	11.94	28.09	19.53	16.92	7.21	15.74	17.30	7.87
1955-56.....	14.61	3.90	8.56	99.83	46.37	13.40	1.02	16.00	50.69	28.53	27.74	4.52	27.17	25.16	21.12
1956-57.....	15.48	4.70	3.69	63.87	36.56	8.20	.78	9.54	31.78	12.25	14.76	8.89	15.04	15.98	14.10 <sup>b</sup>
1957-58.....	17.40	10.07	7.89	89.44	48.96	18.99	5.28	21.13	66.05	38.03	31.94	13.90	36.48	34.35	18.73
1958-59.....	9.37	2.45	3.95	47.61	32.70	6.87	.39	5.58	35.45	13.46	10.46	5.28	10.46	11.76	9.95
1959-60.....	10.28	4.30	1.50	58.75	34.66	8.00	.95	8.18	28.36	16.35	12.28	15.45	15.47	15.90	10.18
1960-61.....	8.47	4.07	3.54	44.70	41.26	6.87	.98	4.85	36.95	21.97	12.04	3.46	13.87	11.13	9.30
1961-62.....	10.37	6.44	9.00	57.66	28.94	11.37	2.72	18.79	37.56	21.04	15.26	0.63	17.68	25.09	11.94
1962-63.....	17.34	4.55	6.10	87.93	43.94	11.59	1.18	8.38	43.37	23.32	22.28	3.98	22.15	24.80	24.69
1963-64.....	11.92	4.60	3.07	53.46	37.60	6.76	2.44	7.93	23.62	12.69	11.04	7.05	12.82	14.69	10.85

<sup>a</sup> Precipitation year is 12 months ending June 30.

<sup>b</sup> Partially estimated.

<sup>c</sup> Not available.

Department of Water Resources

Sources: 1930-31 to 1961-62—U. S. Department of Commerce, Weather Bureau, *California Monthly and Seasonal Precipitation*; 1962-63 and 1963-64—Department of Water Resources, Bulletin No. 130 (series), *Hydrologic Data*.

TABLE A-15

ANNUAL PRECIPITATION, NORMAL, MAXIMUM, AND  
MINIMUM, REPRESENTATIVE STATIONS

(In inches)

Station	Period of record		Normal <sup>a</sup>	Maximum <sup>b</sup>		Minimum <sup>b</sup>	
	Record began	Years		Year	Amount	Year	Amount
Alturas Ranger Station	1927	37	12.16 <sup>d</sup>	1951-52.	21.09	1930-31.	6.41
Bakersfield Airport	1874	90	6.29	1940-41.	11.61	1878-79.	1.28
Bishop	1883	81	6.30 <sup>d</sup>	1951-52.	13.52	1959-60.	1.50
Blue Canyon	1899	65	58.94 <sup>d</sup>	1951-52.	101.67	1923-24.	28.04
Eureka	1886	78	36.66	1889-90.	74.10	1923-24.	20.72
Fresno Airport	1878	86	9.53	1957-58.	18.99	1883-84.	4.43
Imperial	1902	62	3.14 <sup>d</sup>	1904-05.	10.03	1903-04.	.35
Los Angeles City	1905	59	14.50	1883-84.	38.18	1960-61.	4.85
Mt. Shasta City	1888	76	34.93 <sup>d</sup>	1889-90.	73.47	1923-24.	13.85
Red Bluff Airport	1877	87	22.18	1877-78.	53.26	1919-20.	11.27
Sacramento City	1849	115	18.34 <sup>d</sup>	1952-53.	36.35	1850-51.	4.71
San Diego Airport	1850	114	12.12 <sup>d</sup>	1883-84.	25.97	1960-61.	3.46
San Francisco City	1849	115	20.59	1861-62.	49.27	1850-51.	7.42
San Luis Obispo Poly.	1869	95	21.57	1940-41.	42.92	1897-98.	7.20
Susanville Airport	1940	24	11.81 <sup>d</sup>	1889-90.	36.26	1954-55.	7.87

<sup>a</sup> Precipitation year is 12 months ending June 30. Normal based on period 1905-06 to 1954-55; records from U.S. Department of Commerce Weather Bureau.

<sup>b</sup> Maximum and minimum annual precipitation for period of recorded observations.

<sup>c</sup> Station located at Bakersfield Railroad Station prior to 1937-38 season.

<sup>d</sup> Record extended and/or adjusted by Department of Water Resources for computation of normal amount.

Department of Water Resources

TABLE A-16

MONTHLY NORMAL PRECIPITATION,<sup>a</sup> REPRESENTATIVE STATIONS

(In inches)

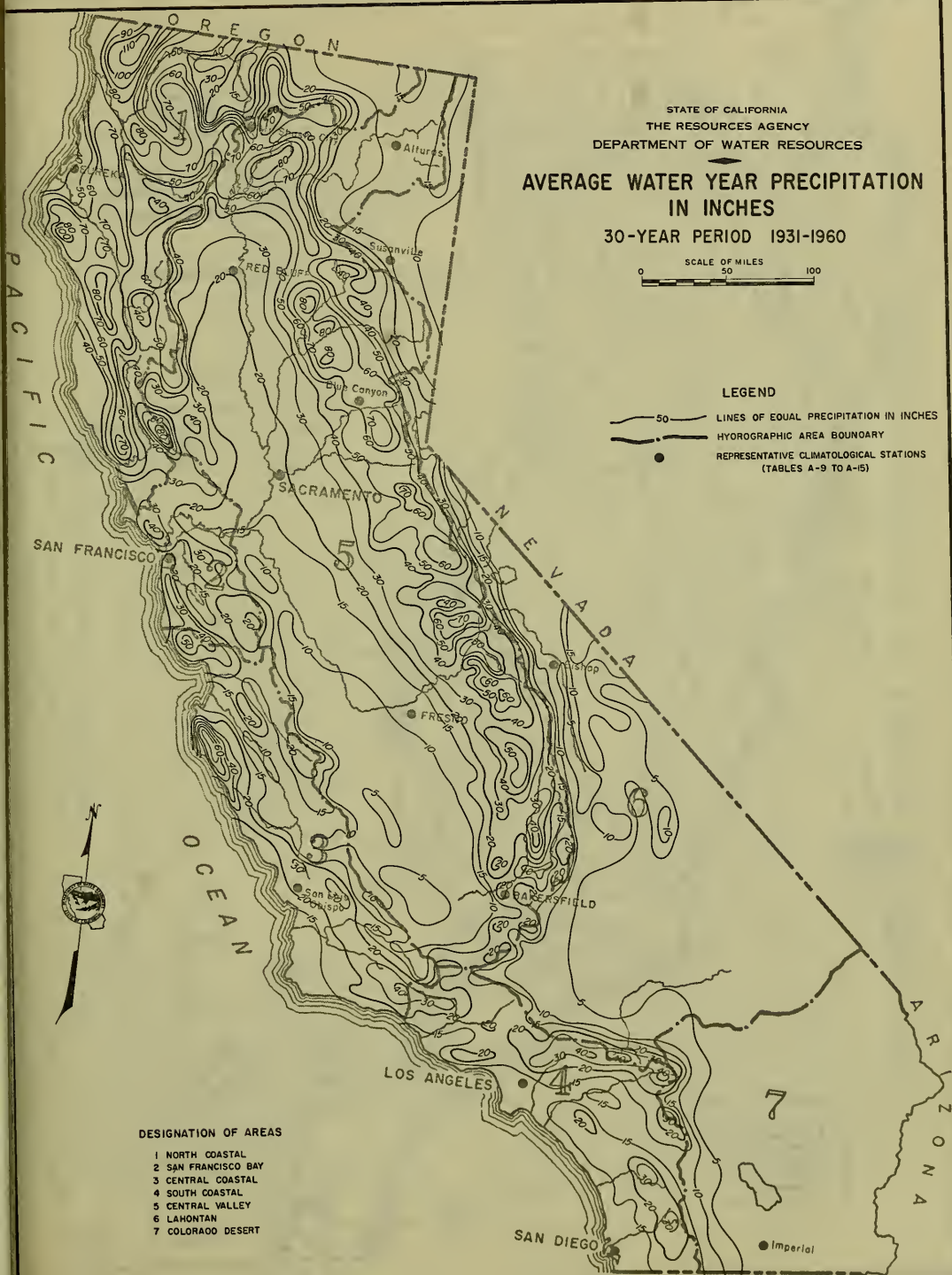
Station	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Alturas Ranger Station <sup>b</sup>	.34	.25	.51	.96	1.28	1.49	1.62	1.37	1.32	1.02	1.11	.89
Bakersfield Airport	.02	.01	.09	.30	.53	.95	1.13	1.05	1.11	.70	.32	.08
Bishop <sup>b</sup>	.10	.14	.18	.32	.44	1.14	1.44	1.10	.72	.35	.23	.14
Blue Canyon <sup>b</sup>	.09	.06	.71	2.93	6.54	9.47	12.36	9.71	8.45	4.65	2.92	1.05
Eureka	.11	.15	.74	2.59	4.86	6.11	6.71	5.51	4.56	2.80	1.75	.74
Fresno Airport	.01	.01	.08	.51	.80	1.63	1.90	1.61	1.68	.87	.32	.11
Imperial <sup>b</sup>	.12	.36	.44	.21	.21	.61	.36	.41	.22	.13	.02	.06
Los Angeles City	.04	.27	.52	1.09	2.69	3.10	3.07	2.37	1.00	.28	.07	.07
Mt. Shasta City <sup>b</sup>	.21	.21	.75	2.09	4.07	5.78	6.42	5.35	4.61	2.70	1.65	1.09
Red Bluff Airport	.03	.06	.52	1.17	2.39	4.25	4.35	3.45	2.92	1.55	1.00	.49
Sacramento City <sup>b</sup>	.01	.02	.24	.76	1.70	3.49	4.02	3.26	2.60	1.39	.67	.18
San Diego Airport <sup>b</sup>	.03	.09	.14	.62	.98	2.21	2.37	2.30	2.04	.93	.34	.07
San Francisco City	.01	.03	.22	.84	2.12	4.15	4.60	3.78	2.87	1.22	.58	.17
San Luis Obispo Poly.	.02	.09	.15	.65	1.73	4.24	5.04	4.14	3.52	1.38	.53	.13
Susanville Airport <sup>b</sup>	.14	.09	.34	.65	1.34	1.95	2.28	1.80	1.44	.74	.61	.43

<sup>a</sup> Based on 50-year period, 1905-06 to 1954-55; records from U.S. Department of Commerce, Weather Bureau.

<sup>b</sup> Record extended and/or adjusted by Department of Water Resources for computation of normal amounts.

Department of Water Resources





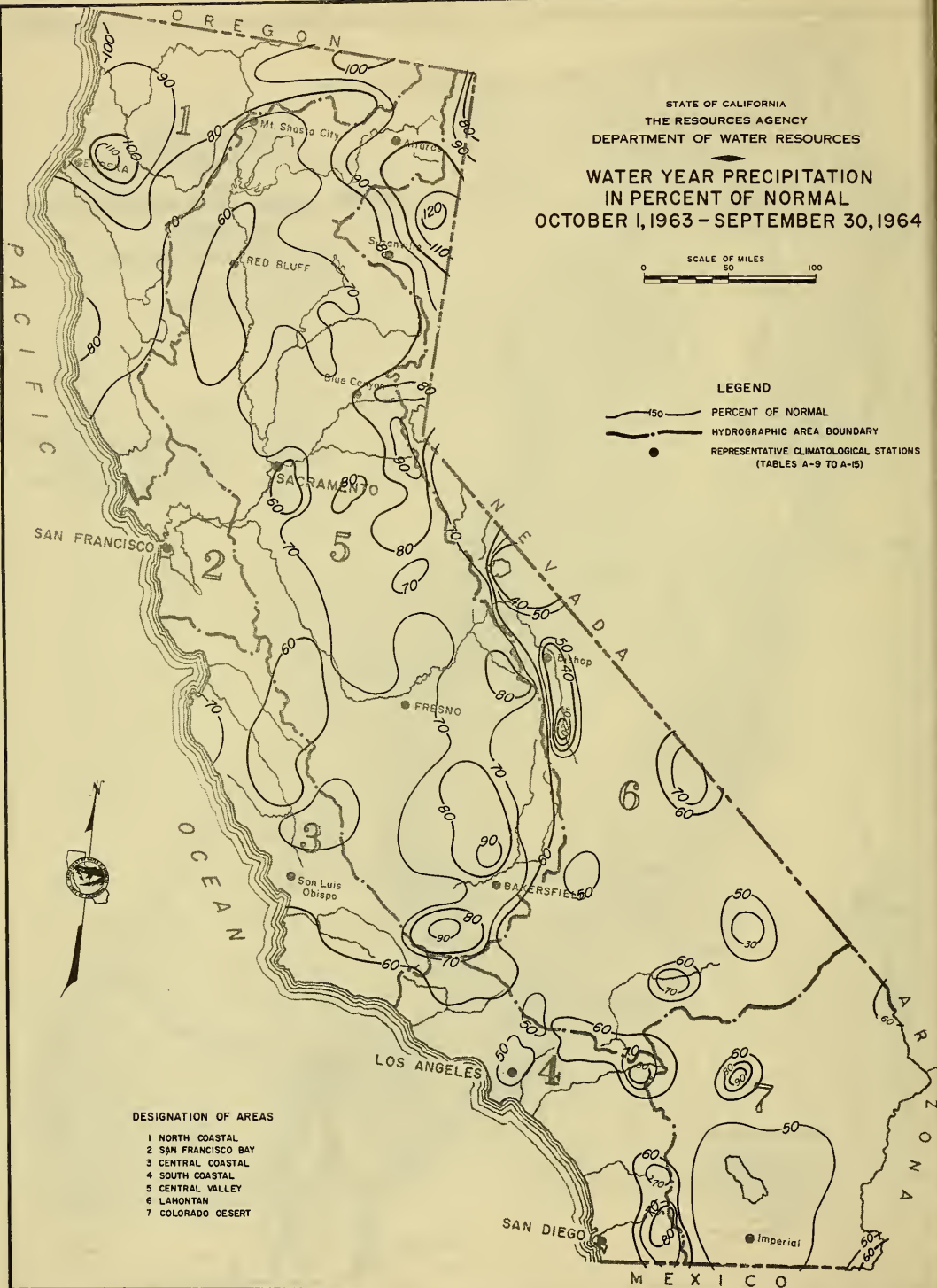
STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

WATER YEAR PRECIPITATION  
IN PERCENT OF NORMAL  
OCTOBER 1, 1963 - SEPTEMBER 30, 1964

SCALE OF MILES  
0 50 100

LEGEND

- 150 — PERCENT OF NORMAL
- — — HYDROGRAPHIC AREA BOUNDARY
- REPRESENTATIVE CLIMATOLOGICAL STATIONS (TABLES A-9 TO A-15)

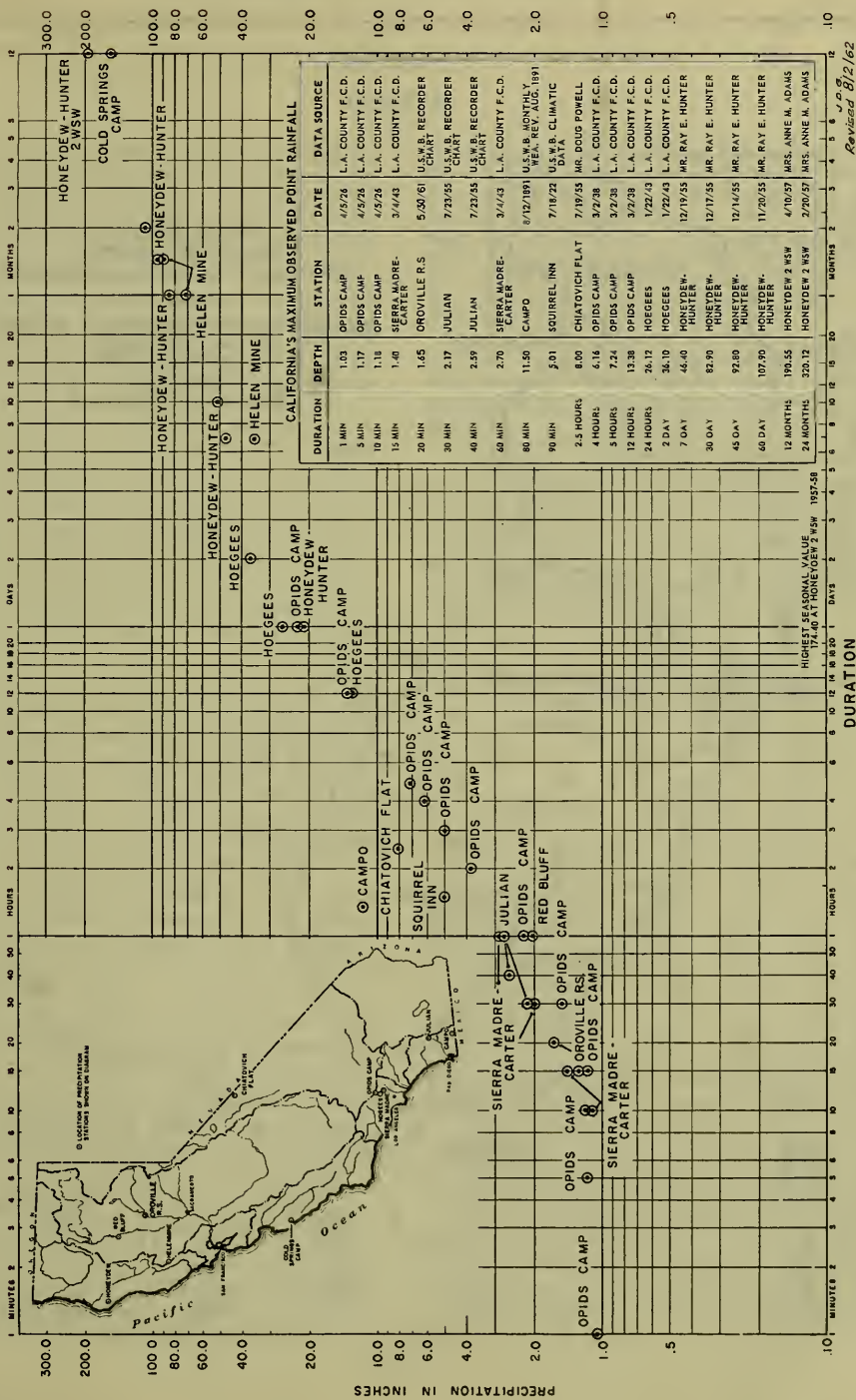


DESIGNATION OF AREAS

- 1 NORTH COASTAL
- 2 SAN FRANCISCO BAY
- 3 CENTRAL COASTAL
- 4 SOUTH COASTAL
- 5 CENTRAL VALLEY
- 6 LAMONTAN
- 7 COLORADO DESERT



# DEPTH - DURATION RELATION OF CALIFORNIA'S GREATEST RAINFALLS





## SECTION B.

## WATER

This section presents summary information describing the uses to which land is put in California, the land area receiving water service, and the distribution of the available water supply of the State. Whenever possible, the information is given by hydrographic areas, which have been outlined on Plate B-1, immediately preceding this section.

The following is a general statement describing water conditions throughout the State during the 1963-64 water year, adapted from the introduction to Department of Water Resources' Bulletin No. 120-64, *Water Conditions in California—Fall Report*, October 1, 1964.

*Water Conditions in California, 1963-64.* Water conditions during the period October 1, 1963, through September 30, 1964, were well below normal, with the State experiencing the driest water year since 1954-55. This dry condition was exemplified by the situation in the central and northern part of the State, where many low-elevation streams, normally still flowing at the end of the runoff year, were dry. In Southern California, during the 1963-64 water year, the drought continued into its sixth year. The total rainfall in that area, over the six-year period, was only about 60 percent of normal.

Precipitation over the State during the water year averaged slightly less than 70 percent of normal. The water year began with every indication that it would produce a bumper water crop. However, the nearly complete absence of precipitation during February, together with below-normal precipitation during January and March, resulted in a reversal of the early-season indication. As a result of the significant precipitation deficiency during the major precipitation season, the maximum snowpack accumulation for the year was approximately 50 percent of normal.

Runoff for the State was about 35 percent below normal. At the year's end, new extreme low flows of record were being observed for some of the streams in the State. However, with the low runoff for the year anticipated well in advance, operating agencies were able to make compensating adjustments early in the season. These adjustments included close conservation of supplies in storage and adjustment of reservoir demand schedules toward minimum safe releases. Many operators of storage projects reduced their surplus water sales to assure meeting their firm commitments and to maintain carryover storage. The anticipated situation was somewhat improved when light early-season irrigation demands were experienced, resulting from both below-normal temperatures and unexpected summer storms.

Considering the statewide picture, ground water levels were generally lower than those of the previous year. In Southern California, the overdraft of the ground water supply during 1963-64 caused a continuation of the general downward trend in water levels, except in areas where recharge operations and

controlled usage were practiced. Although, in general, the changes in ground water levels from the previous year were not significant in the northern portion of the State, substantial drops were noted in the coastal areas and in the Central Valley from about Sacramento to the Tehachapi Mountains. Sea-water intrusion remained a problem in parts of San Francisco Bay and Central Coastal areas where ground water levels were still below sea-level.

Even with the conservation measures previously indicated, the demands upon the State's reservoirs were unusually heavy during the summer of 1964. As a consequence, the total storage in the State's major reservoirs, as of September 30, was down to about 85 percent of normal for that date.

*Publications.* Much more information on water resources and utilization is available in the several publications of the Department of Water Resources quoted as sources for most of the tables included in this section. In addition, a large amount of specific information is included in reports of other general and special investigations by the Department. A price list of publications in print is available upon request to the Department of Water Resources.

TABLE B-1  
TOTAL ACREAGE AND ACREAGE RECEIVING WATER SERVICE,<sup>a</sup>  
BY HYDROGRAPHIC AREA, CALIFORNIA  
(In thousands)

Hydrographic area	Total acreage	Acreage receiving water service		
		Gross irrigated b, *	Urban and suburban d,	Miscellaneous e, *
Total.....	100,690 <sup>c</sup>	8,549	1,054	182
North Coastal.....	12,500	244	18	20
San Francisco Bay.....	2,530	133	225	50
Central Coastal.....	7,220	357	49	12
South Coastal.....	7,000	555	547	1
Central Valley.....	38,050	6,308	191	85
Sacramento River Basin.....	17,110	1,469	101	--
Tulare Lake Basin.....	9,660	2,896	60	--
San Joaquin River Basin.....	11,390	1,967	40	--
Unclassified acreage not subdivided.....	--	--	--	86
Lahontan.....	20,970	242	10	4
Colorado Desert.....	12,420	710	14	10

<sup>a</sup> Based on land and water use surveys conducted by the Department of Water Resources.

<sup>b</sup> Includes farm lots and minor included acreages not receiving water service, such as roads, railroads, rights of way and other non-agricultural parcels of land.

<sup>c</sup> Estimates and surveys indicative of 1960 level of irrigation development.

<sup>d</sup> Estimates and surveys indicative of 1950 level of urban, suburban and miscellaneous development.

<sup>e</sup> Acreages, other than irrigated and urban, which received water service, such as the developed portions of recreational areas, military reservations, wild fowl refuges, and artificial water surfaces on the floor of the Central Valley. These last consume water by evaporation.

<sup>f</sup> Includes all water surfaces except Humboldt, San Francisco, and San Diego Bays, and the California portion of Lake Tahoe.

Sources: State Water Resources Board; Bulletin No. 2, *Water Utilization and Requirements of California*, Tables 173, 106, June 1955; records.

Department of Water Resources



TABLE B-2  
IRRIGATED LAND AND FARMS, BY COUNTY, 1949, 1954, AND 1959

County	1949		1954		1959		County	1949		1954		1959	
	Farms reporting	Acres irrigated	Farms reporting	Acres irrigated	Farms reporting	Acres irrigated		Farms reporting	Acres irrigated	Farms reporting	Acres irrigated	Farms reporting	Acres irrigated
Total.....	90,755	6,438,324	84,502	7,048,049	74,138	7,395,570	Placer.....	1,115	34,190	1,123	43,415	972	35,260
Alameda.....	622	24,919	447	22,599	466	29,656	Plumas.....	100	24,516	95	22,001	70	19,974
Alpine.....	12	3,541	11	2,118	7	3,210	Riverside.....	3,932	159,364	3,540	194,997	2,362	215,779
Amador.....	52	810	56	1,290	82	2,196	Sacramento.....	2,521	132,341	2,433	147,150	1,913	171,049
Butte.....	1,835	125,209	2,026	161,628	2,005	159,476	San Benito.....	540	31,962	543	31,770	545	42,918
Calaveras.....	132	2,623	147	5,580	163	5,434	San Bernardino.....	5,041	106,970	3,664	101,981	2,657	97,678
Colusa.....	530	97,347	533	138,929	606	128,340	San Diego.....	4,441	56,117	4,872	62,779	4,014	57,706
Contra Costa.....	786	51,444	742	50,117	648	55,717	San Francisco.....	2	25	---	---	4	22
Del Norte.....	32	1,906	42	2,833	53	3,013	San Joaquin.....	4,927	388,326	4,717	430,565	4,954	497,720
El Dorado.....	352	7,234	294	7,008	309	7,208	San Luis Obispo.....	444	18,775	565	26,634	556	31,856
Fresno.....	9,211	836,335	8,794	905,433	7,765	980,030	San Mateo.....	257	6,057	265	6,623	261	6,103
Glenn.....	1,292	102,557	1,318	136,511	1,267	136,228	Santa Barbara.....	976	58,471	1,006	68,984	958	65,039
Humboldt.....	345	12,997	423	18,027	457	19,269	Santa Clara.....	3,449	105,721	3,337	114,776	2,403	98,830
Imperial.....	2,042	451,847	1,440	418,682	1,225	416,133	Santa Cruz.....	358	18,118	589	17,982	499	22,202
Inyo.....	135	13,361	81	29,674	93	29,458	Shasta.....	753	39,992	773	44,961	688	46,213
Kern.....	2,156	478,571	1,908	509,293	1,657	596,785	Sierra.....	49	16,682	44	14,201	32	11,006
Kings.....	1,863	348,937	1,706	416,787	1,404	415,622	Siskiyou.....	681	100,525	698	93,552	613	107,128
Lake.....	314	9,174	359	12,498	426	14,954	Solano.....	478	55,150	532	79,971	567	109,287
Lassen.....	211	48,662	232	53,018	198	60,422	Sonoma.....	348	9,285	680	20,231	886	25,272
Los Angeles.....	7,329	183,824	4,833	147,288	3,171	101,102	Stanislaus.....	6,100	317,064	6,021	336,755	5,589	355,423
Madera.....	1,537	187,851	1,470	193,804	1,352	207,626	Sutter.....	1,527	168,868	1,532	192,534	1,535	203,891
Marin.....	21	510	60	974	43	892	Tehama.....	1,141	38,440	1,280	50,766	1,164	57,717
Mariposa.....	33	1,453	61	3,083	55	4,510	Trinity.....	104	3,734	119	3,664	107	3,937
Mendocino.....	245	9,237	337	13,246	345	16,851	Tulare.....	6,401	481,503	6,011	535,500	5,681	559,657
Merced.....	3,903	348,738	3,580	336,542	3,204	361,854	Tuolumne.....	141	2,041	187	3,855	169	2,581
Modoc.....	655	133,869	569	124,772	485	118,488	Ventura.....	1,588	107,699	1,559	112,306	1,657	116,786
Mono.....	49	20,495	36	20,402	29	15,003	Yolo.....	860	139,483	825	172,218	798	205,961
Monterey.....	849	139,934	788	148,941	864	172,598	Yuba.....	466	36,310	582	56,810	575	52,904
Napa.....	116	4,376	225	8,390	240	10,141							
Nevada.....	369	7,390	323	10,530	336	12,942							
Orange.....	4,987	125,444	4,069	101,140	2,954	91,613							

Source: United States Census of Agriculture, 1949, 1954, 1959.

Department of Water Resources

TABLE B-3  
MEAN ANNUAL RUNOFF OF CALIFORNIA STREAMS  
BY HYDROGRAPHIC AREA  
(In thousand acre-feet)

Area	Seasonal runoff <sup>a</sup>	Percent of total
Total.....	70,798	100.0
North Coastal.....	28,886	40.8
San Francisco Bay.....	1,245	1.8
Central Coastal.....	2,448	3.4
South Coastal.....	1,227	1.7
Central Valley.....	33,636	47.5
Sacramento River Basin.....	22,390	31.6
Tulare Lake Basin.....	3,313	4.7
San Joaquin River Basin.....	6,556	9.0
Delta tributary area.....	1,517	2.2
Lahontan.....	3,177	4.5
Colorado Desert.....	179	0.3
Colorado River above Gila River.....	16,182 <sup>b</sup>	

<sup>a</sup> Estimated average natural runoff for water years 1894-95 to 1946-47. Water year is 12 months ending September 30.

<sup>b</sup> Estimated average natural runoff for water years 1904-05 to 1947-48.

Source: State Water Resources Board Bulletin No. 1, *Water Resources of California*, Table 4, and table in Appendix E, 1951.

Department of Water Resources

TABLE B-4

INDICES <sup>a</sup> OF WATER CONDITIONS BY HYDROGRAPHIC AREAS IN PERCENT OF LONG-TERM AVERAGES

Hydrographic area	Water year <sup>b</sup> precipitation					April 1 snowpack water content					Water year runoff					October 1 reservoir storage				
	1960	1961	1962	1963	1964	1960	1961	1962	1963	1964	1960	1961	1962	1963	1964	1960	1961	1962	1963	1964
North Coastal.....	90	110	90	115	80	80	105	130	40	65	85	100	75	135	75	90	110	90	115	80
San Francisco Bay.....	80	70	90	140	65	--	--	c	--	--	55	25	75	140	25	95	65	75	100	75
Central Coastal.....	80	65	130	115	65	--	--	c	--	--	45	20	120	160	35	65	40	110	160	80
South Coastal.....	65	35	130	70	55	--	--	c	--	--	25	15	160	25	20	85	75	110	105	85
Central Valley.....																				
Sacramento Valley.....	85	90	90	140	75	70	65	135	30	70	75	70	90	135	65	85	75	95	120	95
San Joaquin Valley and Tulare Lake Basin.....	75	70	105	120	70	60	50	145	40	60	50	80	105	90	55	65	40	105	110	75
Lahontan.....	70	75	100	150	65	60	55	135	45	65	65	45	90	135	75	65	65	90	130	85
Colorado Desert.....	100	45	40	95	55	--	--	c	--	--	--	--	--	--	--	--	--	--	--	--
ENTIRE STATE.....	80	85	100	110	70	65	60	135	35	65	75	80	90	125	65	80	70	95	120	85

<sup>a</sup> Indices are based on averages for various periods of record.<sup>b</sup> Twelve months ending September 30 of indicated year.<sup>c</sup> Snowpack is not normally a significant factor to water conditions in this area.Source: Department of Water Resources Bulletin No. 120 (series), *Water Conditions in California*, April 1 Report and Fall Report for indicated year.

Department of Water Resources

TABLE B-5

LOCATION, DRAINAGE AREA, AND RUNOFF OF REPRESENTATIVE <sup>a</sup> CALIFORNIA STREAMS  
1963-64 WATER YEAR

Hydrographic area, stream, and station	Drainage area (in square miles)	Unimpaired Runoff <sup>b</sup>					
		April 1, 1964-July 31, 1964 <sup>a</sup>			October 1, 1963-September 30, 1964 <sup>a</sup>		
		Total for period (in acre-feet)	50-year <sup>a</sup> mean (in acre-feet)	In percent of average	Total for season (in acre-feet)	50-year <sup>a</sup> mean (in acre-feet)	In percent of average
<b>North Coastal</b>							
Klamath, Copco to Somesbar.....	4,400	1,292,300	1,715,500	75	3,978,800	4,375,100	91
Trinity at Lewiston.....	726	298,700	628,600	48	797,500	1,193,800	67
Eel at Scotia.....	3,113	307,700	915,700	34	3,461,300	5,215,000	66
Russian at Healdsburg.....	793	16,700	104,400	16	330,800	799,100	41
<b>San Francisco Bay</b>							
Napa near St. Helena.....	81	--	t	--	*20,470	64,810	31
Coyote Creek near Madrone.....	196	--	t	--	8,340	48,050	17
<b>Central Coastal</b>							
Arroyo Seco near Soledad.....	244	--	t	--	*35,870	113,970	31
Nacimiento below Nacimiento Dam, near Bradley.....	322	--	t	--	64,250	195,100	30
<b>South Coastal</b>							
Sepe Creek near Fillmore.....	253	--	t	--	13,640	78,500	17
Arroyo Seco near Pasadena.....	16	--	t	--	4,390	6,030	23
Santa Ana near Mentone.....	202	--	t	--	17,680	61,970	29
<b>Sacramento Valley</b>							
Inflow to Shasta Lake.....	6,665	*1,183,200	1,787,900	66	*3,905,400	5,441,000	72
Sacramento near Red Bluff.....	9,300	1,533,800	2,492,100	61	5,216,500	7,888,200	66
Feather near Oroville.....	3,632	1,165,300	1,942,400	60	2,603,400	4,208,900	62
Yuba at Smartville.....	1,204	766,600	1,126,000	68	1,481,600	2,232,500	66
Bear near Wheatland.....	292	12,600	70,400	18	153,400	319,200	48
<b>San Joaquin Valley</b>							
American, inflow to Folsom.....	1,889	912,200	1,386,800	66	1,628,100	2,580,800	63
Cosumnes at Michigan Bar.....	537	68,290	131,030	52	154,610	348,330	44
Mokelumne, inflow to Pardee.....	538	308,660	479,840	65	467,440	707,970	66
<b>San Joaquin Valley</b>							
Stanislaus, inflow to Melones.....	905	432,400	737,300	59	650,800	1,089,300	60
Tuolumne, inflow to Don Pedro.....	1,534	742,900	1,212,900	61	1,135,000	1,776,400	64
Merced, inflow to Exchequer.....	1,038	309,500	621,800	50	446,200	928,300	48
San Joaquin, inflow to Friant.....	1,675	643,100	1,215,100	53	922,200	1,669,800	55
<b>Tulare Lake Basin</b>							
Kings, inflow to Pine Flat.....	1,545	015,300	1,174,000	52	852,500	1,570,100	54
Kaweah, inflow to Terminus.....	561	163,090	203,350	62	231,980	364,670	60
Tule, inflow to Success.....	393	33,390	56,400	59	60,210	120,600	49
Kern near Bakersfield.....	2,420	182,030	432,690	42	344,800	001,500	52

(Continued on following page)

TABLE B-5  
LOCATION, DRAINAGE AREA, AND RUNOFF OF REPRESENTATIVE \* CALIFORNIA STREAMS  
1963-64 WATER YEAR—Continued

Hydrographic area, stream, and station	Drainage area (in square miles)	Unimpaired Runoff <sup>b</sup>					
		April 1, 1964-July 31, 1964 *			October 1, 1963-September 30, 1964 <sup>d</sup>		
		Total for period (in acre-feet)	50-year * mean (in acre-feet)	In percent of average	Total for season (in acre-feet)	50-year * mean (in acre-feet)	In percent of average
Lahontan							
Truckee, Tahoe to Farad.....	425	203,910	275,740	74	299,290	380,570	79
Owens, below Long Valley.....	437	29,850	65,260	46	102,530	150,550	68
Colorado Desert							
Colorado near Grand Canyon.....	137,800	<sup>b</sup> 5,483,000	<sup>b</sup> 3,311,500	66	<sup>b</sup> 7,598,700	<sup>b</sup> 12,391,700	62

\* Selected streams, generally indicative of water supply. All runoff data preliminary, subject to revision.

<sup>b</sup> Measured flow, adjusted for upstream storage, diversions, and imports.

<sup>c</sup> Snowmelt period; indicates adequacy of water supplies.

<sup>d</sup> Period generally between successive annual low flows.

\* 1910-11 through 1959-60; estimates for stations having shorter records obtained by correlation with nearby long-term stations.

<sup>f</sup> Nonsnowmelt stream.

\* Measured flow, not adjusted for upstream regulation.

<sup>b</sup> Adjusted for regulation of Upper Colorado Storage Project Reservoirs.

<sup>c</sup> 138-year mean, 1922-23 through 1959-60.

Source: Department of Water Resources: Bulletin No. 120-64, *Water Conditions in California—Fall Report*; records.

Department of Water Resources

TABLE B-6  
WATER QUALITY DATA, REPRESENTATIVE STREAM SAMPLING STATIONS, CALIFORNIA, 1959-64

Spring measurement			Fall measurement			Spring measurement			Fall measurement		
Date	Flow (cfs) <sup>a</sup>	Total dissolved solids (ppm) <sup>b</sup>	Date	Flow (cfs) <sup>a</sup>	Total dissolved solids (ppm) <sup>b</sup>	Date	Flow (cfs) <sup>a</sup>	Total dissolved solids (ppm) <sup>b</sup>	Date	Flow (cfs) <sup>a</sup>	Total dissolved solids (ppm) <sup>b</sup>
Klamath R., Somesbar						Feather R. nr. Oroville					
5-6-59.....	6,360	90	9-10-59.....	2,630	149	5-8-59.....	4,360	56	9-10-59.....	1,000	82
5-2-60.....	5,740	95	9-15-60.....	1,630	135	5-12-60.....	5,460	48	9-9-60.....	1,630	76
5-8-61.....	8,700	90	9-6-61.....	1,360	122	5-12-61.....	5,500	53	9-12-61.....	1,290	77
5-8-62.....	10,200	71	9-4-62.....	1,850	129	5-9-62.....	10,300	45	9-11-62.....	4,350	67
5-6-63.....	26,500	70	9-3-63.....	2,240	124	5-9-63.....	16,000	50	9-12-63.....	1,830	76
5-11-64.....	8,780	74	9-14-64.....	<sup>e</sup>	140	5-7-64.....	3,650	54	9-4-64.....	2,640	70
Eel R., Scotia						American R., Sacramento					
5-5-59.....	3,830	111	9-7-59.....	76	136	5-13-59.....	1,000	43	9-7-59.....	598	42
5-4-60.....	3,350	109	9-13-60.....	125	175	5-6-60.....	2,100 <sup>e</sup>	44	9-9-60.....	1,360 <sup>d</sup>	33
5-10-61.....	6,290	95	9-4-61.....	145	159	5-5-61.....	1,030 <sup>d,e</sup>	48	9-11-61.....	355 <sup>e</sup>	43
5-8-62.....	2,450	105	9-6-62.....	108	175	5-10-62.....	3,560 <sup>d,e</sup>	39	9-11-62.....	2,760 <sup>d,e</sup>	32
5-7-63.....	10,200	92	9-4-63.....	148	151	5-15-63.....	5,410 <sup>e</sup>	50	9-12-63.....	3,060 <sup>e</sup>	46
5-12-64.....	1,350	129	9-15-64.....	76	150	5-4-64.....	1,420 <sup>e</sup>	44	9-1-64.....	2,970 <sup>e</sup>	40
Sacramento R., Keswick						Santa Ana R. below Prado Dam					
5-5-59.....	7,530	80	9-8-59.....	7,720	88	5-5-59.....	50	687	9-8-59.....	26	658
5-11-60.....	7,620	87	9-5-60.....	7,780	84	5-2-60.....	57	650	9-13-60.....	14	675
5-8-61.....	7,700 <sup>d</sup>	84	9-7-61.....	8,390	85	5-5-61.....	39	691	9-7-61.....	17	685
5-1-62.....	7,660	87	9-8-62.....	7,790	78	5-7-62.....	46	681	9-4-62.....	17	655
5-1-63.....	7,820 <sup>d</sup>	88	9-12-63.....	9,980 <sup>d</sup>	79	5-10-63.....	52	724	9-13-63.....	21	744
5-5-64.....	8,650	79	9-1-64.....	11,000	88	5-8-64.....	50	738	9-4-64.....	22	710
Trinity R., Lewiston						San Joaquin R., Friant					
5-4-59.....	2,290	62	9-10-59.....	124	110	5-5-59.....	137	37	8-6-59.....	175	36
5-1-60.....	2,270	63	9-16-60.....	128	116	5-4-60.....	122	43	9-6-60.....	91	38
5-8-61.....	175	70	9-7-61.....	182	69	5-9-61.....	179	93	9-6-61.....	196	90
5-10-62.....	180	64	9-8-62.....	198	62	5-7-62.....	106	45	9-4-62.....	118	40
5-6-63.....	1,740	74	9-3-63.....	169	52	5-9-63.....	63	45	10-7-63.....	88	40
5-11-64.....	152	59	9-14-64.....	161	59	5-11-64.....	126	38	9-14-64.....	120	38
Pajaro R., nr. Chittenden						Colorado R. below Parker Dam					
5-12-59.....	21	921	9-9-59.....	6.2	870	5-17-59.....	14,310	674	9-10-59.....	13,500	630
5-4-60.....	21	886	9-7-60.....	2.4	997	5-17-60.....	18,000	639	9-15-60.....	13,800	703
5-3-61.....	48	990	9-7-61.....	0.8	973	5-5-61.....	12,500	710	10-19-61.....	13,700	700
5-9-62.....	6.7	982	9-5-62.....	0.5	1,280	5-15-62.....	15,000	680	9-18-62.....	4,270	738
5-15-63.....	57	519	9-5-63.....	3.0	894	5-16-63.....	13,500	745	9-19-63.....	12,500	670
5-7-64.....	17	933	9-4-64.....	1.9	959	5-19-64.....	4,450	711	9-9-64.....	13,200	728

\* Cubic feet per second; instantaneous flow at sampling point, except as indicated in "d" and "e," below.

<sup>b</sup> Parts per million, indicating dissolved mineral content.

<sup>c</sup> Station relocated to near Orleans in July 1964. No flow record for September measurement.

<sup>d</sup> Mean daily flow.

<sup>e</sup> Flow, American River below Nimbus Dam.

Source: Department of Water Resources, records.

Department of Water Resources



TABLE B-7

**AGGREGATE GROSS CAPACITIES OF RESERVOIRS IN  
CALIFORNIA,<sup>a</sup> BY HYDROGRAPHIC AREA  
(In acre-feet)**

Hydrographic area	Aggregate capacity <sup>b</sup>
Total.....	35,560,228
North Coastal.....	3,887,342
San Francisco Bay.....	812,370
Central Coastal.....	1,279,400
South Coastal.....	1,955,713
Central Valley.....	25,378,946
Sacramento Basin.....	(16,072,440)
San Joaquin-Tulare Lake Basin.....	(9,306,506)
Lahontan.....	1,416,457
Colorado Desert <sup>c</sup> .....	830,000

<sup>a</sup> All reservoirs in California with gross capacities of 1,000 acre-feet or more as of January 1, 1965. Includes reservoirs constructed by federal agencies, as well as those constructed by local agencies, concerns and persons.

<sup>b</sup> Totals include reservoirs under construction.

<sup>c</sup> Includes Parker Reservoir on Colorado River.

Source: Department of Water Resources, records.

Department of Water Resources

TABLE B-8

**MAJOR DAMS AND RESERVOIRS OF CALIFORNIA**

Name of dam	Stream	County	Builder <sup>a</sup>	Completed	Type	Height (in feet)	Reservoir capacity (acre-feet)	Purpose of dam <sup>b</sup>	Use of water <sup>c</sup>
Oroville.....	Feather River.....	Butte.....	CDWR.....	1968.....	Earth and gravel.....	770	3,484,000	Mult. purp.....	Dom., irr., mun., rec, pwr.
New Bullards Bar.....	North Yuba River.....	Yuba.....	Yuba County Water Agency	Not started	Variable radius arch	635	930,000	Stor.....	Dom., irr., pwr., rec.
Shasta.....	Sacramento River.....	Shasta.....	USBR.....	1949.....	Gravity.....	487	4,500,000	Mult. purp.....	Irr., pwr., rec.
New Exchequer.....	Merced River.....	Mariposa.....	Merced ID.....	Under con- struction	Rockfill.....	479	1,026,000	Stor.....	Irr., pwr., rec.
Trinity.....	Trinity River.....	Trinity.....	USBR.....	1960.....	Earth.....	465	2,500,000	Mult. purp.....	Irr., pwr., mun.
Pine Flat.....	Kings River.....	Fresno.....	USCE.....	1954.....	Gravity.....	430	1,000,000	Mult. purp.....	Irr., rec.
Mammoth Pool.....	San Joaquin River.....	Fresno.....	Southern California Edison Company	1960.....	Earth.....	411	123,000	Stor.....	Pwr., dom.
Lower Hell Hole.....	Rubicon River.....	Placer.....	Placer County.....	Under con- struction	Rockfill.....	410	208,400	Stor., div.....	Dom., irr., mun., rec, pwr.
Union Valley.....	Silver Creek.....	El Dorado.....	SMUD.....	1963.....	Earth.....	408	271,000	Stor.....	Pwr.
Pacifica.....	Facoma Creek.....	Los Angeles.....	LACFCD.....	1929.....	Variable radius arch	363	4,551	Fl. cont.....	---
Pardee.....	Mokelumne River.....	Amador.....	EMUD.....	1929.....	Gravity.....	345	210,000	Stor., div.....	Mun.
San Gabriel No. 1.....	San Gabriel River.....	Los Angeles.....	LACFCD.....	1938.....	Earth and rock.....	320	44,611	Stor., fl. cont.....	---
Cherry Valley.....	Cherry Creek.....	Tuolumne.....	City and County of San Francisco	1956.....	Earth and rock.....	315	268,000	Stor., div.....	Pwr., mun., irr., dom.
O'Shaughnessy.....	Tuolumne River.....	Tuolumne.....	City and County of San Francisco	1923.....	Gravity.....	312	360,000	Stor.....	Pwr., mun., dom.
San Luis.....	San Luis Creek.....	Merced.....	USBR.....	Under con- struction	Earth.....	305	13,000	Stor.....	Irr., mun., ind., pwr.
Courtright.....	Helms Creek.....	Fresno.....	PG&E.....	1958.....	Rockfill.....	295	123,300	Stor.....	Pwr.
Prant.....	San Joaquin River.....	Fresno.....	USBR.....	1947.....	Gravity.....	292	520,500	Stor., fl. cont.....	Irr.
Donnels.....	Middle Fork, Stanislaus River	Tuolumne.....	Oakdale & South San Joaquin, ID	1958.....	Variable radius arch	291	64,500	Stor.....	Irr., pwr.
Casitas.....	Coyote Creek.....	Ventura.....	USBR.....	1959.....	Earth.....	285	250,000	Mult. purp.....	Irr., mun., dom., rec.
Salt Springs.....	North Fork, Mokelumne River	Amador.....	PG&E.....	1931.....	Rockfill.....	285	139,400	Stor., div.....	Pwr.
Folsom.....	American River.....	Sacramento.....	USBR.....	1956.....	Gravity.....	250	1,000,000	Mult. purp.....	Irr., pwr., mun., rec, dom.
Cogswell.....	San Gabriel, West Fork	Los Angeles.....	LACFCD.....	1935.....	Rockfill.....	280	10,466	Stor., fl. cont.....	Irr., pwr., dom.
Don Pedro.....	Tuolumne River.....	Tuolumne.....	Turlock & Modesto ID	1923.....	Gravity.....	278	280,000	Stor.....	Irr., pwr.
Whiskeytown.....	Clear Creek.....	Shasta.....	USBR.....	1963.....	Earth and rock.....	278	250,000	Mult. purp.....	Irr., pwr., mun., rec.
Beardsley.....	Middle Fork, Stanislaus River	Tuolumne.....	Oakdale & South San Joaquin, ID	1957.....	Earth and rock.....	278	97,500	Stor.....	Irr., pwr.
Lake Shaulding.....	South Fork, Yuba.....	Nevada.....	PG&E.....	1913.....	Variable radius arch	275	74,488	Stor., div.....	Pwr.
Motticello.....	Putah Creek.....	Napa.....	USBR.....	1957.....	Constant radius arch	271	1,600,000	Mult. purp.....	Irr., mun., dom., rec.
Sly Creek.....	Lost Creek.....	Butte.....	Oroville-Wyandotte ID	1961.....	Earth.....	271	65,050	Stor., reg.....	Irr., pwr., mun., dom.
Brimes.....	Bear Creek.....	Contra Costa.....	ERMUD.....	1964.....	Earth.....	268	07,500	Stor., div.....	Mun., dom.
Mathews.....	Tributary Cajalco Creek	Riverside.....	MWD.....	1938.....	Earth.....	264	182,000	Stor.....	Mun., dom.

(Continued on following page)

TABLE B-8

## MAJOR DAMS AND RESERVOIRS OF CALIFORNIA—Continued

Name of dam	Stream	County	Builder <sup>a</sup>	Completed	Type	Height (in feet)	Reservoir capacity (acre-feet)	Purpose of dam <sup>b</sup>	Use of water <sup>c</sup>
Wisbon	North Fork Kings	Fresno	PG&E	1958	Rockfill	261	128,000	Stor., div.	Pwr.
Englebright	Yuba River	Nevada	California Debris Commission	1941	Variable radius arch	260	70,000	Deb. cont.	Pwr.
Terminus	Kaweah River	Tulare	USCE	1962	Earth and rock	250	150,000	Mult. purp.	Irr., rec.
Morris	San Gabriel River	Los Angeles	MWD	1935	Gravity	245	35,171	Stor., div.	Dom., mun.
Rollins	Bear River	Nevada	Nevada ID.	1965	Earth and rock	242	66,000	Stor., div.	Irr., rec.
Lower Bear River	Bear River	Amador	PG&E	1952	Rockfill	239	48,500	Stor., div.	Dom., irr., pwr.
Big Creek No. 7	San Joaquin River	Fresno	Southern California Edison Company	1951	Gravity	238	35,000	Stor., div.	Pwr.
Anderson	Coyote River	Santa Clara	SCVWCD	1950	Earth and rock	235	91,300	Stor.	Dom., irr., ind.
McCloud	McCloud River	Shasta	PG&E	Under construction	Earth	230	35,300	Stor., div.	Pwr.
Pit No. 7	Pit River	Shasta	PG&E	Under construction	Gravity	230	34,000	Stor., div.	Pwr.
French Meadows	Middle Fork, American	Placer	Placer County Water Agency	1963	Earth	229	133,700	Stor., div.	Dom., irr., mun., pwr., rec.
Big Santa Anita	Big Santa Anita Creek	Los Angeles	LACFCD	1927	Variable radius arch	225	587	Stor., fl. cont.	Dom., irr., mun.
Twitchell	Cuyama River	Santa Barbara	USBR	1958	Earth	218	250,000	Mult. purp.	Irr., mun., dom., rec.
El Capitan	San Diego River	San Diego	City of San Diego	1934	Hydraulic fill	217	116,452	Stor.	Mun.
Nacimiento	Nacimiento River	San Luis Obispo	LACFCD	1937	Earth	210	350,000	Stor., fl. cont.	Irr., mun., rec., dom.
Calaveras	Calaveras Creek	Alameda	City and County of San Francisco	1925	Hydraulic fill	205	100,000	Stor.	Dom., mun.
Tulloch	Stanislaus River	Calaveras	Oakdale & South San Joaquin ID	1958	Gravity	205	68,400	Stor.	Irr., pwr.
Lexington	Los Gatos Creek	Santa Clara	SCVWCD	1953	Earth	205	21,430	Stor.	Irr.
Big Tujunga No. 1	Big Tujunga Creek	Los Angeles	LACFCD	1931	Variable radius arch	204	4,123	Stor., fl. cont.	Dom., mun.
San Antonio	San Antonio River	Monterey	MCF&WCD	1965	Earth	201	350,000	Stor., fl. cont.	Dom., irr., mun., ind., rec.
Santa Felicia	Piru Creek	Ventura	United Water Conservation District	1955	Earth	200	100,000	Stor.	Dom., irr., pwr., mun., ind.
San Vicente	San Vicente Creek	San Diego	City of San Diego	1943	Gravity	199	90,234	Stor., div.	Dom., mun.
Little Grass Valley	South Fork Feather	Plumas	Oroville-Wyandotte ID	1961	Rockfill	198	93,010	Stor.	Dom., irr., pwr., mun.
Lake Loveland	Sweetwater River	San Diego	California Water and Telephone Company	1945	Variable radius arch	198	27,700	Stor., div.	Dom., irr., ind., mun.
Cachuma	Santa Ynez River	Santa Barbara	USBR	1953	Earth and rock	197	204,900	Mult. purp.	Irr., mun.
Iron Canyon	Cedar Salt Log Creek	Shasta	PG&E	1965	Earth	196	24,300	Stor., div.	Pwr.
San Joaquin Reservoir	Tributary Bonita Creek	Orange	Irvine Ranch Water District	1965	Earth	196	3,036	Stor.	Mun., dom.
New Hogan	Calaveras River	Calaveras	USCE	1964	Earth and rock	195	320,000	Mult. purp.	Irr., rec.
James H. Turner	San Antonio Creek	Alameda	City and County of San Francisco	1964	Earth	195	50,500	Stor.	Mun., dom.
Mulholland	Weid Canyon	Los Angeles	City of Los Angeles	1924	Gravity	195	4,036	Stor.	Dom., mun.
Spring Creek Debris	Spring Creek	Shasta	USBR	1963	Earth	194	5,874	Deb. cont.	---
Whale Rock	Old Creek	San Luis Obispo	CDWR	1960	Earth	193	40,000	Stor.	Mun., dom., irr.
Bullards Bar	North Fork Yuba	Yuba	PG&E	1924	Variable radius arch	193	31,489	Stor., div.	Pwr.
Lake Arrowhead	Little Bear Creek	San Bernardino	Lake Arrowhead Development Company	1922	Hydraulic fill	190	47,000	Stor.	Dom., irr., rec.
Upper San Leandro	San Leandro Creek	Alameda	EBMUD	1926	Hydraulic fill	190	41,436	Stor., div.	Dom., mun.
Bouquet Canyon	Bouquet Creek	Los Angeles	City of Los Angeles	1934	Earth	190	36,505	Stor.	Mun.
Copper Basin	Copper Basin River	San Bernardino	MWD	1938	Variable radius arch	190	22,000	Stor.	Mun.
Melones	Stanislaus River	Calaveras	Oakdale & South San Joaquin ID	1926	Constant radius arch	186	112,500	Stor.	Irr., pwr.
Isabella	Kern River	Kern	USCE	1953	Earth	185	570,000	Mult. purp.	Irr., rec.
Shaver Lake	Stevenson Creek	Fresno	Southern California Edison Company	1927	Gravity	180	135,283	Stor., div.	Pwr.
Camp Far West	Bear River	Placer	South Sutter Water District	1928	Earth	175	150,000	Stor.	Irr.
Vermilion Valley	Mono Creek	Fresno	Southern California Edison Company	1954	Earth	167	125,000	Stor.	Dom., pwr.
Coyote	East Fork Russian	Mendocino	USCE	1959	Earth	160	122,500	Mult. purp.	Irr., mun., dom., ind., rec.
Camanche	Mokelumne River	San Joaquin	EBMUD	1963	Earth	140	431,500	Stor., fl. cont.	Mun.
Black Butte	Stony Creek River	Tehama	CFCE	1962	Earth	135	160,000	Fl. cont.	Irr., rec.
Lake Almanor	North Fork Feather	Plumas	PG&E	1927	Hydraulic fill	130	1,308,000	Stor., div.	Irr., pwr.
Long Valley	Owens River	Mono	City of Los Angeles Vista ID	1940	Earth	126	183,465	Stor.	Irr., pwr., dom.
Henshaw	San Luis Rey River	San Diego	Vista ID	1923	Hydraulic fill	123	203,581	Stor.	Irr.
Bucks Creek	Bucks Creek	Plumas	PG&E	1928	Rockfill	122	103,000	Stor.	Irr., pwr.
Prado	Santa Ana River	Riverside	USCE	1941	Earth	106	223,000	Fl. cont.	---
Parker	Colorado River	San Bernardino	USBR	1938	Variable radius arch	85	717,000	Stor., fl. cont.	Pwr., mun.
Clear Lake Impounding	Cache Creek	San Bernardino	Clear Lake Water Company	1914	Gravity	32	420,000	Stor.	Irr., rec.
Clear Lake	Lost River	Modoc	USBR	1910	Earth and rock	28	527,000	Stor., fl. cont.	Irr., rec.
Lake Tahoe	Truckee River	Placer	USBR	1913	Shah and buttress	16	732,000	Stor., reg.	Irr., pwr., rec.
Buena Vista	Kern River	Kern	Kern County Land Company	1890	Earth	12	205,000	Stor.	Irr.



TABLE B-9

ESTIMATED ANNUAL REQUIREMENTS FOR WATER,<sup>a</sup>  
BY HYDROGRAPHIC AREA, CALIFORNIA  
(In thousand acre-feet)

Hydrographic area	Type of water service		
	Irrigation and farm-lot	Urban and suburban	Miscellaneous
Total.....	22,580	1,654	224
North Coastal.....	508	21	5
San Francisco Bay.....	248 <sup>b</sup>	388	36
Central Coastal.....	647	47	15
South Coastal.....	917 <sup>c</sup>	885	2
Central Valley.....	15,608	277	104
Sacramento River Basin.....	n.a.	104	70
Tulare Lake Basin.....	n.a.	109	5
San Joaquin River Basin (including Delta).....	n.a.	64	31
Lahontan.....	709	12	14
Colorado Desert.....	3,943	24	48

<sup>a</sup> Water requirements of acreages receiving water service, as indicated in Table B-1. Dates of surveys and estimates are those given in footnotes <sup>c</sup> and <sup>d</sup> of that table.

<sup>b</sup> Farm-lot service included with "Miscellaneous."

<sup>c</sup> Farm-lot service included with "Urban and suburban."

<sup>d</sup> Sources: State Water Resources Board; Bulletin No. 2, *Water Utilization and Requirements of California*, Table 179, June 1955; records.

Department of Water Resources

TABLE B-10

MUNICIPAL WATER SUPPLIES AND DELIVERIES,<sup>a</sup>  
REPRESENTATIVE CITIES AND AGENCIES  
1959-60 TO 1963-64  
(In millions of gallons)

City or district	Source reference	Year <sup>b</sup>				
		1959-60	1960-61	1961-62	1962-63	1963-64
Eureka.....	1	1,297	1,094	1,093	1,530	1,562
Santa Rosa.....	1	2,021	2,154	2,319	2,246	2,446
San Francisco <sup>c</sup> .....	2	29,594	28,829	30,265	29,252	30,440
East Bay Municipal Utility District <sup>d</sup> .....	3	51,644	51,712	54,457	52,925	56,380
Santa Barbara.....	1	3,650	3,948	3,787	3,691	4,011
San Jose Water Works.....	6	16,311	16,686	18,530	19,945	23,299
Metropolitan Water District of Southern California <sup>f</sup> .....	4	239,474	304,745	303,626	332,635	346,830
Long Beach.....	1	17,194	17,653	16,448	16,746	17,811
Los Angeles.....	1	169,299	173,117	164,771	163,112	171,263
San Diego <sup>e</sup> .....	5	26,327	27,484	26,445	29,270	30,125
Redding.....	1	1,324	1,332	1,390	1,325	1,436
Sacramento.....	1	17,556	17,430	17,877	15,436	18,000
Fresno.....	1	19,773	19,138	19,903	18,277	19,280
Susanville <sup>g</sup> .....	6	506	536	547	523	531
Bishop.....	1	572	558	479	462	445
El Centro.....	1	1,536	1,559	1,576	1,652	1,514

<sup>a</sup> Gross water supplies or net water deliveries.

<sup>b</sup> Fiscal year—July 1 to June 30 of successive calendar years.

<sup>c</sup> Within city limits.

<sup>d</sup> Metered consumption within area normally served.

<sup>e</sup> Quantities for calendar year (first year indicated in each column heading).

<sup>f</sup> Total deliveries of Colorado River water. Includes part of water supply for Long Beach, Los Angeles, and San Diego, listed above.

Sources:

1. State Controller; *Reports of Financial Transactions Concerning Cities of California*, for indicated fiscal years.
2. San Francisco Water Department; records.
3. East Bay Municipal Utility District; records.
4. Metropolitan Water District of Southern California; *Annual Reports*.
5. San Diego County Water Authority; *Annual Reports*.
6. State Public Utilities Commission; records.

Department of Water Resources

**EXPLANATORY NOTE:** This list of 82 major dams in California includes only those which are over 190 feet high or have reservoirs of at least 100,000 acre-feet capacity. There are more than 1,000 dams within the safety jurisdiction of the State, which is exercised over dams which are 25 feet or more high, storing more than 15 acre-feet of water, or, which are more than 6 feet high storing at least 50 acre-feet. Federally operated dams, 21 of which are listed here, are exempt from State safety supervision.

The "height" listed is the vertical distance from the crest of the dam to the original streambed at the downstream toe of the dam.

List of abbreviations (Builder):

- USBR—United States Bureau of Reclamation
- CDWR—California Department of Water Resources
- USCE—United States Corps of Engineers
- MCF&WCD—Monterey County Flood Control & Water Conservation District
- PG&E—Pacific Gas and Electric Company
- SCVWCD—Santa Clara Valley Water Conservation District

- LACFCD—Los Angeles County Flood Control District
- MVWD—Metropolitan Water District of Southern California
- ID—In name of builder refers to Irrigation District
- EBMUD—East Bay Municipal Utility District
- SMUD—Sacramento Municipal Utility District

<sup>b</sup> List of abbreviations (Purpose of dam):

- Mult. purp.—Multiple purpose
- Stor.—Storage
- Div.—Diversion
- Reg.—Regulation
- Fl. cont.—Flood control
- Deb. cont.—Debris control

<sup>c</sup> List of abbreviations (Use of water):

- Irr.—Irrigation
- Pwr.—Power
- Rec.—Recreation
- Mun.—Municipal
- Dom.—Domestic
- Ind.—Industrial

Department of Water Resources

**TABLE B-11**  
**IRRIGATED ACREAGES<sup>a</sup> AND WATER DELIVERIES,<sup>b</sup> REPRESENTATIVE IRRIGATION DISTRICTS**

Irrigation district	Location		Gross area <sup>a</sup> (in acres)	1960		1961		1962		1963		1964	
				Total acreage of crops	Irrigation water delivered (in acre-feet)	Total acreage of crops	Irrigation water delivered (in acre-feet)	Total acreage of crops	Irrigation water delivered (in acre-feet)	Total acreage of crops	Irrigation water delivered (in acre-feet)	Total acreage of crops	Irrigation water delivered (in acre-feet)
	Hydrographic area or subarea	County											
Tulelake	North Coastal	Siskiyou, Modoc	93,419	61,363	122,885	62,164	362,810	60,916	133,550	60,560	132,797	60,215	117,653
Anderson-Cottonwood	Sacramento River Valley	Shasta, Tehama	32,113	23,000	126,588	23,500	126,917	23,500	125,067	17,000	80,875	17,000	106,436
Glenn-Colusa	Sacramento River Valley	Glenn, Colusa	159,710	79,757	569,062	84,107	582,810	97,067	614,032	99,983	647,143	106,198	718,096
Solano	Sacramento River, San Francisco Bay	Solano	67,182	24,311	54,048	32,788	85,560	38,544	90,152	45,371	75,765	39,972	188,888
Oakdale	San Joaquin River Valley	Stanislaus, San Joaquin	72,345	60,207	419,439	58,279	415,825	57,686	422,323	58,326	190,180	57,246	212,430
Turlock	San Joaquin River Valley	Stanislaus, Merced	195,892	182,471	376,164	179,797	341,843	178,883	527,598	176,186	433,945	182,894	459,717
Merced	San Joaquin River Valley	Merced	163,864	117,610	452,800	110,925	314,000	113,416	512,100	128,222	451,700	116,253	446,400
Central California	San Joaquin River Valley	Stanislaus, Merced, Fresno	154,100	150,750	508,824	155,970	524,264	152,882	495,600	155,284	431,550	153,680	543,788
Madera	San Joaquin River Valley	Madera	112,183	92,280	70,124	90,977	49,157	89,809	115,307	96,215	130,571	93,817	96,720
Consolidated	Tulare Lake Basin	Fresno, Tulare, Kings	151,160	No report	66,675	134,280	51,594	134,280	206,047	134,280	283,000	134,280	86,704
Lower Tule River	Tulare Lake Basin	Tulare	103,087	79,827	49,936	82,356	33,695	83,778	182,185	82,185	164,832	91,401	100,475
Shafter-Wasco	Tulare Lake Basin	Kern	37,488	35,303	46,158	32,023	36,220	29,288	46,016	33,055	45,669	31,482	55,123
Palo Verde	Colorado Desert	Riverside	124,231	81,988	401,200	90,900	419,830	91,830	416,200	94,227	425,000	94,916	435,100
Imperial	Colorado Desert	Imperial	909,493	540,010	2,161,934	526,382	2,181,132	525,290	2,209,599	547,147	2,268,603	548,366	2,380,826

<sup>a</sup> All crop acreage, including second crop on double-cropped land.

<sup>b</sup> In some instances, quantities of ground water pumped by individual farms not available and therefore not included.

<sup>c</sup> As of 1964.

<sup>d</sup> Estimated.

Source: Department of Water Resources, Bulletin No. 21 (series), *Irrigation and Water Storage Districts in California*, 1960, 1961, 1962, 1963; annual report of districts to California Districts Securities Commission, 1964.

Department of Water Resources

**TABLE B-12**  
**THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF DAMS**

Dam	County	Actual or estimated year of completion	Size of reservoir			Dimensions of dam		
			Capacity (in acre-feet)	Surface area (in acres)	Shoreline (in miles)	Height (in feet)	Length (in feet)	Volume (in cu. yds.)
Total			6,822,400	53,103	469	--	124,720	258,200,000
Frenchman	Plumas	1961	55,400	1,580	21	128	720	543,000
Antelope	Plumas	1964	22,900	930	15	105	1,320	339,000
Grizzly Valley	Plumas	1966	83,000	4,000	35	115	800	230,000
Abbey Bridge	Plumas	n.a. <sup>a</sup>	11,000	540	11	79	750	250,000
Dixie Refuge	Plumas	n.a. <sup>a</sup>	16,000	900	15	82	1,050	370,000
Oroville	Butte	1968	3,484,000	15,500	167	770	5,600	80,600,000
Thermalito Diversion	Butte	1968	13,500	330	6	65	17,400	1,400,000
Thermalito Forebay	Butte	1968	11,400	600	10	133	1,280	153,000
Thermalito Afterbay	Butte	1968	57,500	4,550	26	37.5	41,600	4,240,000
Del Valle	Alameda	1968	78,500	715	16	223	880	4,000,000
San Luis	Merced	1967	2,100,000	13,300	41	305	18,500	77,000,000
San Luis Forebay	Merced	1967	58,000	2,000	9	65	13,500	3,000,000
Los Banos Creek	Merced	1966	34,500	623	12	154	1,370	2,200,000
Cedar Springs	San Bernardino	1970	200,000	1,630	22	283	2,500	21,900,000
Peris	San Bernardino	1971	100,000	2,080	8	116	11,450	12,575,000
Pyramid	Los Angeles	1972	146,700	1,225	21	342	1,000	6,700,000
Castaic	Los Angeles	1970	350,000	2,600	34	330	5,000	42,800,000

<sup>a</sup> Date not established.

Source: Department of Water Resources, Bulletin No. 132-65, *The California State Water Project in 1965*.

Department of Water Resources

TABLE B-13  
THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF AQUEDUCTS

Aqueduct and division	Counties	Actual or estimated year of completion	Length in miles				
			Total	Canal	Pipeline	Tunnel	Stream channel and reservoir
Total.....			690.6	487.1	164.3	20.7	18.5
California Aqueduct (Main line)							
North San Joaquin division.....	San Joaquin, Stanislaus and Merced.....	1968	66.5	62.0	0	0	4.5
San Luis division.....	Merced, Fresno and Kings.....	1967	104.3	101.4	0	0	2.9
South San Joaquin division.....	Kings and Kern.....	1971	120.0	120.0	0	0	0
Tehachapi division.....	Kern.....	1971	11.7	1.6	2.2	7.9	0
East Branch division.....	Kern, Los Angeles and San Bernardino.....	1971	141.4	98.2	35.8	4.2	3.2
Subtotals, Main line.....			443.9	383.2	38.0	12.1	10.6
California Aqueduct (Branches)							
West Branch division.....	Kern and Los Angeles.....	1972	30.1	8.9	6.3	7.0	7.9
Coastal Branch division.....	Kings and San Luis Obispo.....	1968	100.0	20.0	80.0	0	0
North Bay Aqueduct.....	Solano and Napa.....	n.a.*	27.9	18.5	9.4	0	0
South Bay Aqueduct.....	Alameda and Santa Clara.....	1965 <sup>b</sup>	43.7	11.5	30.6	1.6	0
Peripheral Canal.....	Sacramento and San Joaquin.....	n.a.*	45.0	45.0	0	0	0
Subtotals, Secondary lines.....			246.7	103.9	126.3	8.6	7.9

\* Date not established.

<sup>b</sup> Del Valle Dam 12/1968.

Source: Department of Water Resources, Bulletin No. 132-65,  
The California State Water Project in 1965.  
Department of Water Resources

TABLE B-14  
THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF POWERPLANTS

Name	County	Actual or estimated year of completion	Installed capacity	
			(in kilowatts)	(in kilowatt hours)
Total.....			1,705,200	6,010,300,000
Oroville.....	Butte.....	1967	644,200	2,188,000,000
Thermalito.....	Butte.....	1968	115,100	390,000,000
San Luis.....	Merced.....	1967	424,000	139,000,000
Cottonwood.....	Kern.....	1970	13,900	103,000,000
Upper Devil Canyon.....	San Bernardino.....	1971	74,700	524,000,000
Lower Devil Canyon.....	San Bernardino.....	1971	49,400	347,000,000
Pyramid.....	Los Angeles.....	1970	160,700	665,000,000
Ostale.....	Los Angeles.....	1970	217,300	1,305,000,000
San Luis Obispo.....	San Luis Obispo.....	n.a.*	6,900	48,300,000

\* Date not established.

Source: Department of Water Resources, Bulletin No. 132-65,  
The California State Water Project in 1965.  
Department of Water Resources

**TABLE 8-15**  
**THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF PUMPING PLANTS**

Name	County	Actual or estimated year of completion	Static head (in feet)	Capacity (in cu. ft. per sec.)	Annual energy requirements (in kilowatt hrs.)
Total.....					13,145,000,000
Oroville-Thermalito (pumped storage).....	Butte.....	1967	592	1,870	630,000,000
California Aqueduct:					
Delta.....	Contra Costa.....	1966	244	10,303	1,232,000,000
San Luis.....	Merced.....	1967	320	11,000	200,000,000
mile 18.....	Merced.....	1966	117	13,000	601,000,000
Buena Vista.....	Kern.....	1970	205	5,000	700,000,000
Wheeler Ridge.....	Kern.....	1971	233	4,500	757,000,000
Wind Gap.....	Kern.....	1971	520	4,400	1,663,000,000
Tehachapi.....	Kern.....	1971	1,926	4,100	5,932,000,000
Peartlossom.....	Los Angeles.....	1970	545	1,430	582,000,000
Subtotal, Main line.....					11,687,000,000
West Branch:					
Oso.....	Los Angeles.....	1970	206	3,123	389,000,000
Coastal Branch:					
Las Perillas.....	Kern.....	1968	55	450	15,000,000
Badger Hill.....	Kern.....	1968	151	450	41,000,000
Devils Den.....	Kern.....	n.a.*	409	127	51,000,000
Sawtooth.....	Kern.....	n.a.*	331	127	40,000,000
Polonio.....	San Luis Obispo.....	n.a.*	810	127	94,000,000
Subtotal, Branches.....					241,000,000
North Bay Aqueduct:					
Calhoun.....	Solano.....	n.a.*		117	2,000,000
Cordelia.....	Solano.....	n.a.*	376	46	11,000,000
Subtotal.....					13,000,000
South Bay Aqueduct:					
South Bay.....	Alameda.....	1962-65	600	330	138,000,000
Del Valle.....	Alameda.....	1968	60	120	2,000,000
Subtotal.....					140,000,000
Peripheral Canal.....	Sacramento.....	n.a.*	10	21,800	44,000,000

\* Date not established.

Source: Department of Water Resources, Bulletin No. 132-65,  
*The California State Water Project in 1965.*  
Department of Water Resources

**TABLE 8-16**  
**THE CALIFORNIA STATE WATER PROJECT: LOCAL AGENCIES CONTRACTING FOR WATER SUPPLIES**

District or agency	Counties served	Maximum annual entitlement to project water (in acre-feet)	District or agency	Counties served	Maximum annual entitlement to project water (in acre-feet)
Total.....		4,206,400	Santa Barbara County Flood Control and Water Conservation District.....	Santa Barbara.....	57,700
Plumas County Flood Control and Water Conservation District.....	Plumas.....	2,700	Mojave Water Agency.....	San Bernardino.....	50,800
Butte County.....	Butte.....	27,500	Antelope Valley-East Kern Water Agency.....	Kern, Los Angeles, and Ventura.....	138,400
Last Chance Creek Water District (Annual interim contract).....	Plumas.....	0	Palmdale Irrigation District.....	Los Angeles.....	17,300
City of Yuba City.....	Sutter.....	9,600	Little Rock Creek Irrigation District.....	Los Angeles.....	2,300
Napa County Flood Control and Water Conservation District.....	Napa.....	25,000	Crestline-Lake Arrowhead Water Agency.....	San Bernardino.....	5,800
Solano County Flood Control and Water Conservation District.....	Solano.....	42,000	San Bernardino Valley Municipal Water District.....	San Bernardino.....	98,000
Alameda County Flood Control and Water Conservation District—Zone 7.....	Alameda.....	46,000	Desert Water Agency.....	Riverside.....	38,100
Alameda County Water District.....	Alameda.....	42,000	Coachella Valley County Water District.....	Imperial, Riverside, and San Diego.....	23,100
Santa Clara County Flood Control and Water District.....	Santa Clara.....	100,000	San Geronimo Pass Water Agency.....	Riverside.....	17,800
Oak Flat Water District.....	Stanislaus.....	5,700	Ventura County Flood Control District.....	Ventura.....	20,000
Empire West Side Irrigation District.....	Kings.....	3,000	Upper Santa Clara Valley Water Agency.....	Los Angeles.....	26,500
Tulare Lake Basin Water Storage District.....	Kings and Tulare.....	110,000	San Gabriel Valley Municipal Water District.....	Los Angeles.....	28,800
Hacienda Water District.....	Kings.....	8,500	City of West Covina.....	Los Angeles.....	11,500
Dudley Ridge Water District.....	Kings.....	57,700	The Metropolitan Water District of Southern California.....	Los Angeles, Orange, Riverside, San Bernardino, San Diego, and Ventura.....	2,000,000
Devils Den Water District.....	Kern and Kings.....	12,700			
Kern County Water Agency.....	Kern.....	1,153,400			
San Luis Obispo County Flood Control and Water Conservation District.....	San Luis Obispo.....	25,000			

Source: Department of Water Resources, Bulletin No. 132-65,  
*The California State Water Project in 1965.*

Department of Water Resources



## SECTION C.

# AGRICULTURE

Data presented in this section, with the exception of United States Census data, are official estimates of the United States and California Departments of Agriculture. Current estimates are available in greater detail in reports issued by the Bureau of Agricultural Statistics, which also contain more detailed statistics. Data for many agricultural commodities are available for varying numbers of years preceeding those shown in the tables. Data for 1964 are preliminary estimates.

Minor crops for which estimates are not prepared are not included in the "all field crops," "all fruit and nut crops," "all bushberry crops" and "all vegetable crops" categories in the tables. Certain information for some items does not appear in the tables because estimates are not applicable or were not made for the specific crop. For example, cottonseed is harvested from the same acreage as cotton lint, therefore acreage estimates are not published for cottonseed. Another example is corn for forage, for which separate production and value data are not estimated.

**Years designated.** The years designated for crops are "crop years", not calendar years. Planting or blooming may have started in the preceding year and marketing may have extended into the following year. Price and value data for livestock and poultry products, except wool, pertain to marketings in the year specified. Production data for livestock and poultry products are for calendar years.

**Prices.** Estimates of prices received by farmers generally represent composite averages of all grades, classes and methods of sale for the State as a whole. Prices for vegetables for fresh market represent the average paid for the packed products loaded at f.o.b. position. Prices for fruit and nuts are on the basis of naked fruit at growers' first delivery point.

**Production of no value.** Occasionally a portion of the production of a crop has no value. When this occurs, that portion without value is excluded from computations of average unit value and total value.

TABLE C-1

NUMBER OF FARMS IN CALIFORNIA BY SIZE GROUP,  
SELECTED YEARS, 1920-59

Size group	1920	1930	1940	1950*	1954	1959*
Total.....	117,670	135,676	132,658	137,168	123,075	99,274
Under 10 acres....	16,697	28,892	31,546	37,402	34,138	24,120
0-49 acres.....	49,093	56,985	54,467	51,760	44,342	34,575
10-29 acres.....	n.a.	n.a.	37,826	35,867	30,382	23,364
30-49 acres.....	n.a.	n.a.	16,641	15,893	13,960	11,211
0-99 acres.....	15,034	16,378	15,200	15,257	13,705	11,655
50-99 acres.....	n.a.	n.a.	7,138	7,303	6,498	5,628
70-99 acres.....	n.a.	n.a.	8,062	7,954	7,207	6,027
00-259 acres.....	18,537	16,537	15,131	15,153	13,971	12,603
100-139 acres.....	n.a.	n.a.	5,334	5,720	5,132	4,619
140-179 acres.....	n.a.	n.a.	5,335	4,877	4,395	3,906
180-219 acres.....	n.a.	n.a.	2,541	2,526	2,490	2,267
220-259 acres.....	n.a.	n.a.	1,921	2,030	1,954	1,811
30-499 acres.....	8,351	6,969	6,498	6,604	6,148	5,816
50-999 acres.....	5,052	4,861	4,551	4,853	4,523	4,451
1,000 acres and over	4,906	5,054	5,265	6,001	6,248	6,012

Numbers by size group are based on samples of farms and do not add exactly to reported totals.

n.a. Not available.

Source: U. S. Department of Commerce, Bureau of the Census, 1959 U.S. Census of Agriculture.

Department of Agriculture  
Bureau of Agricultural Statistics

TABLE C-2

AVERAGE SIZE AND LAND AREA OF CALIFORNIA FARMS,  
SELECTED YEARS, 1920-59

(In acres)					
Year	Average size of farms	All land in farms	All cropland harvested	Irrigated* land in farms	Irrigated cropland harvested
1920.....	250	29,365,667	5,761,190	n.a.	n.a.
1930.....	224	30,442,581	6,549,967	n.a.	3,540,350 <sup>b</sup>
1940.....	230	30,524,324	6,634,562	4,276,554	3,732,215
1950.....	267	36,613,291	7,956,671	6,438,324	5,309,653
1954.....	307	37,794,780	8,326,331	7,048,049	5,948,068
1959.....	372	30,887,948	8,021,836	7,395,570	6,216,950

\* Includes both cropland and pasture.

<sup>b</sup> Includes some duplication where two or more crops were harvested from the same land.

n.a. Not available.

Source: U. S. Department of Commerce, Bureau of the Census, 1959 U.S. Census of Agriculture.

Department of Agriculture  
Bureau of Agricultural Statistics

TABLE C-3  
NUMBER OF FARMS, TOTAL LAND AREA, AND LAND IN FARMS, BY COUNTY, 1959

County	Number of farms	Total land area (in acres)	Land in farms (in acres)	Cropland harvested (in acres)	Irrigated land in farms (in acres)	County	Number of farms	Total land area (in acres)	Land in farms (in acres)	Cropland harvested (in acres)	Irrigated land in farms (in acres)
Total.....	99,274	100,206,720	36,887,948	8,021,836	7,395,570	Orange.....	3,352	500,480	345,689	101,192	91,613
Alameda.....	1,108	469,120	311,139	53,553	29,656	Placer.....	1,213	911,360	258,825	43,064	35,260
Alpine.....	7	462,720	12,050	1,198	3,210	Plumas.....	103	1,644,800	95,465	9,010	19,974
Amador.....	263	379,520	219,968	4,197	2,196	Riverside.....	3,119	4,593,280	801,430	247,831	215,779
Butte.....	2,448	1,064,320	670,119	201,672	159,476	Sacramento.....	2,351	629,120	546,988	178,851	171,049
Calaveras.....	356	657,280	342,867	3,998	5,434	San Benito.....	811	893,440	750,447	75,140	42,918
Colusa.....	768	737,920	491,128	227,623	128,340	San Bernardino.....	3,740	12,880,000	928,539	91,421	97,678
Contra Costa.....	1,380	469,760	287,927	76,484	55,717	San Diego.....	4,926	2,723,200	833,778	66,144	57,706
Del Norte.....	172	641,920	37,415	3,123	3,013	San Francisco.....	44	28,800	145	72	22
El Dorado.....	497	1,096,960	194,770	5,891	7,208	San Joaquin.....	5,424	901,760	924,893 <sup>b</sup>	463,278	497,720
Fresno.....	8,345	3,816,960	2,296,381	910,508	980,030	San Luis Obispo.....	1,470	2,122,240	1,687,216	217,638	31,856
Glenn.....	1,425	842,880	648,569	185,265	136,228	San Mateo.....	378	290,560	86,941	22,191	6,103
Humboldt.....	1,261	2,286,720	787,679	18,662	19,269	Santa Barbara.....	1,171	1,752,320	937,523	88,549	65,039
Imperial.....	1,306	2,741,760	497,802	391,189	416,133	Santa Clara.....	3,345	833,280	529,489	115,030	98,830
Inyo.....	104	6,462,080	329,782	4,311	29,458	Santa Cruz.....	1,140	280,960	108,984	28,295	22,202
Kern.....	2,062	5,217,280	3,566,553	581,887	596,785	Shasta.....	880	2,430,720	603,466	21,435	46,213
Kings.....	1,509	892,800	678,005	406,978	415,022	Sierra.....	49	613,120	92,189	7,676	11,006
Lake.....	982	803,840	232,910	27,330	14,854	Siakyou.....	823	4,030,680	1,155,246	99,188	107,128
Lassen.....	323	2,910,080	692,053	67,538	60,422	Solano.....	1,016	529,280	447,975	160,917	109,287
Los Angeles.....	4,811	2,598,400	479,011	126,952	101,102	Sonoma.....	4,695	1,010,560	763,847	96,172	25,272
Madera.....	1,667	1,372,160	860,647	222,546	207,626	Stanislaus.....	6,000	960,000	847,395	280,847	355,423
Marin.....	377	332,800	227,450	7,844	892	Sutter.....	1,712	338,480	406,563 <sup>b</sup>	259,037	203,891
Mariposa.....	276	931,200	284,200	1,423	4,510	Tehama.....	1,455	1,904,640	1,254,707	64,138	57,717
Mendocino.....	1,234	2,244,480	1,057,226	25,201	16,851	Trinity.....	165	2,042,240	164,744	2,198	3,937
Merced.....	3,466	1,268,480	969,504	280,968	361,854	Tulare.....	6,141	3,096,320	1,369,519	520,343	558,657
Modoc.....	600	2,618,880	1,035,911	131,469	118,488	Tuolumne.....	308	1,455,360	194,233	1,677	2,581
Mono.....	22	1,937,920	89,938	3,110	15,003	Ventura.....	1,863	1,184,640	449,265	127,520	116,786
Monterey.....	1,438	2,127,360	1,612,991	239,098	172,598	Yolo.....	1,017	661,760	566,199	326,282	205,961
Napa.....	1,198	485,120	296,112	38,243	10,141	Yuba.....	700	407,680	261,589	49,634	52,904
Nevada.....	448	625,920	227,152	8,095	12,942						

<sup>a</sup> Includes both cropland and pasture.

<sup>b</sup> Exceeds land area because entire acreage of a farm is tabulated as in the county in which the farm headquarters is located, even though a part of the farm may be located in an adjoining county.

Source: U. S. Department of Commerce, Bureau of the Census, 1959 U. S. Census of Agriculture.

Department of Agriculture  
Bureau of Agricultural Statistics

TABLE C-4  
CASH FARM RECEIPTS, BY COMMODITY GROUP, FIVE-YEAR  
AVERAGES 1930-49, ANNUAL 1950-64  
(In thousands)

Yearly average or year	Total	Field crops	Fruit and nut crops	Vegetable crops	Livestock and poultry	Government payments	Miscellaneous <sup>a</sup>
1930-34.....	\$498,255	\$80,646	\$180,571	\$69,379	\$166,906	\$753	<sup>b</sup>
1935-39.....	635,625	122,939	197,035	83,984	222,100	9,026	<sup>b</sup>
1940-44.....	1,221,008	203,822	432,299	163,538	375,984	23,268	\$22,007
1945-49.....	2,103,681	455,809	569,660	289,614	722,596	24,236	41,766
1950.....	2,315,267	605,677	524,656	270,052	847,220	13,641	54,021
1951.....	2,781,699	709,034	539,412	360,632	1,096,190	13,490	62,941
1952.....	2,743,678	794,419	480,795	352,833	1,039,589	11,206	64,835
1953.....	2,655,356	772,668	492,370	339,240	973,390	10,040	67,645
1954.....	2,534,567	702,673	511,583	332,461	905,261	14,802	67,967
1955.....	2,692,462	667,317	587,400	378,337	966,602	11,970	80,836
1956.....	2,849,460	732,135	628,608	388,548	996,166	17,370	86,633
1957.....	2,791,469	696,303	564,160	390,318	1,018,490	31,647	90,551
1958.....	2,890,497	714,227	594,170	383,452	1,079,445	23,329	95,874
1959.....	3,142,040	848,139	614,701	414,738	1,136,786	23,712	103,964
1960.....	3,211,076	815,089	614,529	407,797	1,245,120	21,913	105,728
1961.....	3,267,912	805,179	620,129	430,240	1,276,175	27,938	108,251
1962.....	3,458,193	825,063	638,210	481,926	1,350,636	31,444	130,894
1963.....	3,559,071	869,435	690,968	460,931	1,366,912	32,181	138,644
1964 <sup>c</sup> .....	3,654,015	896,804	748,466	503,015	1,320,690	34,054	150,986

<sup>a</sup> Forest, nursery, and greenhouse products.

<sup>b</sup> Included with field crops.

<sup>c</sup> Preliminary.

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TABLE C-5  
FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962-64

Crop	Year	Harvested acreage	Unit	Production		Value	
				Per acre	Total	Per unit	Total
All field crops.....	1962	6,243,190	tons	--	20,072,993	--	\$939,707,700
	1963	6,254,500	tons	--	21,768,877	--	952,770,800
	1964	6,228,700	tons	--	23,270,518	--	993,842,000
Barley.....	1962	1,461,000	bu.	51.0	74,511,000	\$1.09	81,217,000
	1963	1,417,000	bu.	48.0	68,016,000	1.12	76,178,000
	1964	1,332,000	bu.	54.0	71,928,000	1.14	81,998,000
Beans, dry*.....	1962	230,000	cwt.	1493	3,435,000	9.00	30,915,000
	1963	237,000	cwt.	1473	3,492,000	9.50	33,174,000
	1964	216,000	cwt.	1375	2,970,000	9.40	27,918,000
Corn, all.....	1962	137,000	--	--	--	--	--
	1963	158,000	--	--	--	--	--
	1964	183,000	--	--	--	--	--
Corn, for grain.....	1962	77,000	bu.	77.0	5,929,000	1.39	8,241,000
	1963	98,000	bu.	77.0	7,546,000	1.46	11,017,000
	1964	115,000	bu.	83.0	9,545,000	1.48	14,127,000
Corn, for silage.....	1962	57,000	ton	15.0	855,000	--	--
	1963	57,000	ton	16.0	912,000	--	--
	1964	65,000	ton	16.0	1,040,000	--	--
Corn, for forage.....	1962	3,000	--	--	--	--	--
	1963	3,000	--	--	--	--	--
	1964	3,000	--	--	--	--	--
Cotton-lint.....	1962	809,000	b	1132	1,912,000	32.93	314,893,000
	1963	730,000	b	1124	1,714,000	33.77	289,485,000
	1964	743,000	b	1133	1,760,000	33.30	293,002,000
Cottonseed.....	1962	e	ton	--	753,000	50.60	38,102,000
	1963	e	ton	--	669,000	47.10	31,510,000
	1964	e	ton	--	705,000	48.40	34,122,000
Flaxseed.....	1962	32,000	bu.	28.0	896,000	3.30	2,957,000
	1963	10,000	bu.	40.0	400,000	3.25	1,300,000
	1964	6,000	bu.	36.0	216,000	3.25	702,000
Hay, all.....	1962	1,881,000	ton	3.86	7,254,000	22.60	163,940,000
	1963	1,950,000	ton	3.98	7,763,000	27.50	213,482,000
	1964	1,965,000	ton	3.92	7,696,000	24.50	188,552,000
Hay, alfalfa.....	1962	1,156,000	ton	5.20	6,011,000	23.40	140,658,000
	1963	1,168,000	ton	5.40	6,307,000	28.60	180,380,000
	1964	1,203,000	ton	5.30	6,376,000	25.00	159,400,000
Hay, grain.....	1962	420,000	ton	1.75	735,000	20.40	14,994,000
	1963	458,000	ton	2.00	916,000	24.00	21,984,000
	1964	449,000	ton	1.80	808,000	23.40	18,907,000
Hay, other tame.....	1962	202,000	ton	1.85	374,000	16.50	6,171,000
	1963	218,000	ton	1.80	392,000	21.00	8,232,000
	1964	209,000	ton	1.85	387,000	20.40	7,895,000
Hay, wild.....	1962	103,000	ton	1.30	134,000	15.80	2,117,000
	1963	106,000	ton	1.40	148,000	19.50	2,886,000
	1964	104,000	ton	1.20	125,000	18.80	2,350,000
Hops.....	1962	4,100	lb.	1710	7,011,000	.59	4,136,000
	1963	4,100	lb.	1660	6,806,000	.58	3,947,000
	1964	3,500	lb.	1750	6,125,000	.59	3,614,000
Oats.....	1962	153,000	bu.	42.0	6,426,000	.69	4,434,000
	1963	101,000	bu.	40.0	4,040,000	.78	3,151,000
	1964	99,000	bu.	42.0	4,158,000	.80	3,326,000
Potatoes, all.....	1962	98,100	cwt.	287	28,202,000	2.03	57,283,000
	1963	98,500	cwt.	301	29,619,000	1.87	55,428,000
	1964	89,100	cwt.	305	27,201,000	3.41	92,863,000
Potatoes, early summer.....	1962	8,800	cwt.	300	2,640,000	1.95	5,148,000
	1963	8,000	cwt.	340	2,720,000	2.23	6,066,000
	1964	8,400	cwt.	335	2,814,000	2.89	8,132,000
Potatoes, fall.....	1962	22,900	cwt.	260	5,954,000	2.05	12,206,000
	1963	24,400	cwt.	265	6,466,000	2.01	12,997,000
	1964	25,200	cwt.	230	5,796,000	4.13	23,937,000

(Continued on following page)



TABLE C-5  
FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962-64—Continued

Crop	Year	Harvested acreage	Unit	Production		Value	
				Per acre	Total	Per unit	Total
Potatoes, late spring-----	1962	43,300	cwt.	320	13,856,000	\$2.05	\$28,405,000
	1963	46,200	cwt.	330	15,243,000	1.64	25,003,000
	1964	36,800	cwt.	365	13,432,000	3.52	47,281,000
Potatoes, late summer-----	1962	8,600	cwt.	340	2,924,000	1.91	5,585,000
	1963	7,900	cwt.	330	2,607,000	2.27	5,918,000
	1964	7,800	cwt.	340	2,652,000	2.77	7,346,000
Potatoes, winter-----	1962	14,500	cwt.	195	2,828,000	2.10	5,936,000
	1963	12,000	cwt.	215	2,580,000	2.11	5,444,000
	1964	10,900	cwt.	230	2,507,000	2.46	6,167,000
Rice-----	1962	323,000	cwt.	44950	15,988,000	5.11	81,699,000
	1963	324,000	cwt.	44325	14,013,000	5.07	71,046,000
	1964	327,000	cwt.	44900	16,023,000	5.00	80,115,000
Safflower-----	1962	261,000	ton	42110	275,000	90.00	24,750,000
	1963	301,000	ton	42010	302,000	80.00	24,160,000
	1964	259,000	ton	42070	268,000	79.00	21,172,000
Seed, alfalfa-----	1962	115,000	lb.	350	40,250,000	39.90	16,060,000
	1963	104,000	lb.	415	43,160,000	33.80	14,588,000
	1964	106,000	lb.	455	48,230,000	34.00	16,398,000
Seed, bluegrass merion-----	1962	590	lb.	360	212,000	70.00	148,000
	1963	320	lb.	515	165,000	93.00	153,000
	1964	300	lb.	390	117,000	110.00	129,000
Seed, clover, ladino-----	1962	18,500	lb.	305	5,642,000	61.00	3,442,000
	1963	17,000	lb.	365	6,205,000	48.50	3,009,000
	1964	15,000	lb.	335	5,025,000	52.50	2,638,000
Seed, red clover-----	1962	1,200	lb.	420	504,000	42.30	213,000
	1963	1,000	lb.	545	545,000	42.40	231,000
	1964	1,400	lb.	480	672,000	35.00	235,000
Seed, mustard-----	1962	300	lb.	780	234,000	7.15	16,700
	1963	380	lb.	465	177,000	7.80	13,800
	1964			--	--	--	--
Seed, sudangrass-----	1962	16,000	lb.	1825	29,200,000	6.70	1,956,000
	1963	17,000	lb.	1750	29,750,000	6.00	1,785,000
	1964	18,500	lb.	1720	31,820,000	5.10	1,623,000
Seed, vetch, common-----	1962	600	lb.	550	330,000	7.50	25,000
	1963	1,000	lb.	850	850,000	7.80	66,000
	1964	300	lb.	340	102,000	6.50	7,000
Seed, vetch, purple-----	1962	30,000	lb.	255	7,650,000	6.50	497,000
	1963	16,500	lb.	350	5,775,000	7.00	404,000
	1964	13,000	lb.	285	3,705,000	6.30	233,000
Sorghums, for grain-----	1962	206,000	bu.	67.0	13,802,000	1.19	16,424,000
	1963	227,000	bu.	70.0	15,890,000	1.23	19,545,000
	1964	257,000	bu.	74.0	19,018,000	1.28	24,343,000
Sorghums, for silage-----	1962	19,000	ton	18.0	342,000	--	--
	1963	20,000	ton	17.0	340,000	--	--
	1964	23,000	ton	19.0	437,000	--	--
Sorghums, for forage-----	1962	6,000	ton	4.00	24,000	12.00	288,000
	1963	7,000	ton	4.00	28,000	17.00	476,000
	1964	7,000	ton	4.00	28,000	20.00	560,000
Sugar beets *-----	1962	238,900	ton	20.2	4,829,000	12.30	59,397,000
	1963	292,000	ton	21.5	6,278,000	12.30	77,219,000
	1964	352,800	ton	21.0	7,418,000	11.70	86,791,000
Sweet potatoes-----	1962	9,900	cwt.	90	891,000	7.74	6,896,000
	1963	8,700	cwt.	95	826,000	7.56	6,245,000
	1964	8,800	cwt.	80	704,000	10.50	7,392,000
Wheat-----	1962	307,000	bu.	35.1	10,768,000	2.02	21,778,000
	1963	316,000	bu.	25.3	7,991,000	1.90	15,158,000
	1964	309,000	bu.	26.7	8,237,000	1.45	11,982,000

\* Cleaned basis, yield in pounds, production in cwt.

<sup>b</sup> Yield in pounds net lint; production in 500 pounds gross weight bales; price on cwt. basis.

<sup>c</sup> Produced on the same acreage as estimated for cotton lint.

<sup>d</sup> Yield in pounds.

<sup>e</sup> Price on a hundredweight basis.

<sup>f</sup> Estimates discontinued.

<sup>g</sup> Related to year of harvest. It also includes some acreage carried over and harvested the following spring. Prices include "support" payments but do not include Government payments under the Sugar Act. 1963 price and value are based on U.S. average price.

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TABLE C-6  
FRUIT AND NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962-64

Crop	Year	Harvested acreage	Unit	Production		Value <sup>b</sup>	
				Per acre	Total	Per unit	Total
All fruit and nut crops.....	1962	1,232,220	tons	--	6,852,630	--	\$589,817,000
	1963	1,247,332	tons	--	7,394,950	--	612,740,000
	1964	1,269,452	tons	--	8,012,450	--	680,957,000
Almonds.....	1962	93,054	tons	.52	48,000	\$654.00	31,392,000
	1963	97,838	tons	.61	59,700	591.00	35,283,000
	1964	101,812	tons	.75	76,800	630.00	48,384,000
Apple, commercial counties.....	1962	20,502	tons	12.76	261,600	71.25	18,639,000
	1963	20,987	tons	9.61	201,600	65.40	13,188,000
	1964	21,130	tons	13.63	297,600	41.70	12,400,000
Apricots.....	1962	35,858	tons	4.29	154,000	140.00	21,560,000
	1963	36,009	tons	5.28	190,000	116.00	22,040,000
	1964	37,473	tons	5.55	208,000	115.00	23,920,000
Avocados <sup>a</sup> .....	1961-62	20,862	tons	2.40	50,000	214.00	10,700,000
	1962-63	21,194	tons	1.89	40,000	268.00	10,720,000
	1963-64	21,921	tons	2.13	46,800	259.00	12,121,000
Cherries.....	1962	10,437	tons	2.25	23,500	334.00	7,849,000
	1963	10,870	tons	1.66	18,000	368.00	6,624,000
	1964	11,288	tons	2.70	30,500	339.00	10,340,000
Dates.....	1962	4,205	tons	5.76	24,200	137.00	3,315,000
	1963	4,202	tons	5.26	22,100	129.00	2,851,000
	1964	4,210	tons	5.18	21,800	160.00	3,488,000
Figs, fresh weight.....	1962	19,517	tons	3.62	70,600	81.30	5,741,000
	1963	19,569	tons	3.22	63,100	77.40	4,882,000
	1964	19,896	tons	3.38	67,300	89.90	6,048,000
Grapes, all.....	1962	444,146	tons	6.59	2,928,000	57.10	167,143,000
	1963	451,496	tons	7.75	3,500,000	46.00	157,974,000
	1964	454,922	tons	6.94	3,155,000	56.30	177,324,000
Grapes, raisin type.....	1962	240,008	tons	7.11	1,707,000	56.40	96,339,000
	1963	247,504	tons	9.11	2,254,000	44.70	98,027,000
	1964	251,489	tons	8.07	2,030,000	52.00	105,560,000
Grapes, table type.....	1962	84,130	tons	6.87	578,000	50.30	29,073,000
	1963	82,651	tons	7.53	622,000	41.30	25,639,000
	1964	83,373	tons	6.20	517,000	53.90	27,866,000
Grapes, wine type.....	1962	120,008	tons	5.36	643,000	64.90	41,731,000
	1963	121,341	tons	5.14	624,000	54.90	34,258,000
	1964	120,060	tons	5.06	608,000	72.20	43,898,000
Grapefruit <sup>a</sup> .....	1961-62	9,495	boxes	310	2,940,000	1.57	4,423,000
	1962-63	10,854	boxes	230	2,500,000	2.70	6,745,000
	1963-64	11,904	boxes	353	4,200,000	2.93	12,299,000
Lemons <sup>a</sup> .....	1961-62	49,729	boxes	306	15,200,000	2.21	33,592,000
	1962-63	46,312	boxes	268	12,500,000	3.97	49,625,000
	1963-64	46,919	boxes	369	17,300,000	2.42	41,866,000
Nectarines.....	1962	9,604	tons	5.31	51,000	108.00	5,508,000
	1963	8,894	tons	6.41	57,000	94.80	5,404,000
	1964	9,188	tons	8.16	75,000	94.40	7,080,000
Olives.....	1962	28,291	tons	1.84	52,000	214.00	11,128,000
	1963	28,361	tons	2.01	57,000	193.00	11,001,000
	1964	28,606	tons	2.03	58,000	134.00	7,504,000
Oranges, all <sup>a</sup> .....	1961-62	131,606	boxes	157	20,700,000	4.52	92,324,000
	1962-63	127,836	boxes	225	28,800,000	4.20	119,494,000
	1963-64	127,671	boxes	251	32,000,000	3.89	122,310,000
Oranges, navel and miscellaneous <sup>a</sup> .....	1961-62	59,544	tons	128	7,600,000	6.03	44,984,000
	1962-63	59,764	tons	211	12,600,000	4.61	57,026,000
	1963-64	60,882	tons	251	15,300,000	3.67	55,284,000
Oranges, Valencia <sup>a</sup> .....	1961-62	72,062	boxes	182	13,100,000	3.65	47,340,000
	1962-63	68,072	boxes	238	16,200,000	3.88	62,468,000
	1963-64	66,789	boxes	250	16,700,000	4.09	67,076,000
Peaches, all.....	1962	92,180	tons	11.34	1,045,000	60.30	58,200,000
	1963	93,908	tons	11.10	1,042,000	56.70	56,498,000
	1964	93,514	tons	12.81	1,198,000	61.60	69,057,000

(Continued on following page)

TABLE C-6  
FRUIT AND NUT CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962-64—Continued

Crop	Year	Harvested acreage	Unit	Production		Value <sup>b</sup>	
				Per acre	Total	Per unit	Total
Peaches, clingstone.....	1962	56,429	tons	13.03	735,000	\$64.00	\$41,894,000
	1963	60,295	tons	12.17	734,000	57.20	39,342,000
	1964	59,780	tons	14.55	870,000	61.50	48,819,000
Peaches, freestone.....	1962	35,751	tons	8.67	310,000	52.60	16,306,000
	1963	33,613	tons	9.16	308,000	55.70	17,156,000
	1964	33,734	tons	9.72	328,000	61.70	20,238,000
Pears, all.....	1962	33,195	tons	11.45	380,000	75.50	28,673,000
	1963	32,790	tons	5.58	183,000	111.00	20,295,000
	1964	33,926	tons	11.64	395,000	88.10	34,800,000
Pears, bartlett.....	1962	30,229	tons	11.51	348,000	75.40	26,247,000
	1963	30,026	tons	5.33	160,000	113.00	18,080,000
	1964	31,258	tons	11.64	364,000	88.00	32,032,000
Pears, other than bartlett.....	1962	2,966	tons	10.79	32,000	75.80	2,426,000
	1963	2,764	tons	8.32	23,000	96.30	2,215,000
	1964	2,668	tons	11.62	31,000	89.30	2,768,000
Persimmons.....	1962	528	tons	4.17	2,200	145.00	319,000
	1963	552	tons	4.71	2,600	153.00	398,000
	1964	617	tons	3.56	2,200	161.00	354,000
Plums.....	1962	23,237	tons	3.61	84,000	134.00	10,988,000
	1963	24,232	tons	4.37	106,000	122.00	12,322,000
	1964	25,478	tons	4.55	116,000	106.00	11,766,000
Pomegranates.....	1962	790	tons	4.43	3,500	93.00	326,000
	1963	920	tons	3.91	3,600	98.00	353,000
	1964	1,106	tons	3.62	4,000	100.00	400,000
Prunes.....	1962	81,649	tons	1.81	148,000	283.00	41,884,000
	1963	86,048	tons	1.55	133,000	305.00	40,565,000
	1964	89,626	tons	2.01	180,000	224.00	40,320,000
Walnuts.....	1962	123,335	tons	.62	77,000	469.00	36,113,000
	1963	124,460	tons	.64	79,300	460.00	36,478,000
	1964	128,245	tons	.67	86,100	455.00	39,176,000

<sup>a</sup> Year of bloom is the earlier of the two years designated.

<sup>b</sup> Total value may not equal the product of total production and unit value because of production of no value (see explanatory notes in narrative preface at beginning of this section) and/or method of deriving unit price.

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TABLE C-7  
BUSHBERRIES: ACREAGE, PRODUCTION, AND VALUE, 1962-64

Crop	Year	Harvested acreage	Unit	Production		Value	
				Per acre	Total	Per unit	Total
All bushberry crops.....	1962	2,265	tons	--	10,780	--	\$2,715,300
	1963	1,985	tons	--	8,455	--	2,377,100
	1964	1,880	tons	--	7,800	--	2,772,700
Boysenberries and youngberries.....	1962	1,595	tons	4.3	6,860	\$230.00	1,577,800
	1963	1,360	tons	4.1	5,580	274.00	1,528,900
	1964	1,250	tons	3.9	4,910	348.00	1,708,700
Loganberries.....	1962	80	tons	2.8	220	230.00	50,600
	1963	70	tons	2.5	175	240.00	42,000
	1964	50	tons	2.4	120	340.00	40,800
Ollallieberries and blackberries.....	1962	455	tons	6.8	3,100	205.00	635,500
	1963	425	tons	5.4	2,295	238.00	546,200
	1964	460	tons	5.2	2,390	320.00	764,800
Raspberries.....	1962	135	tons	4.5	610	740.00	451,400
	1963	130	tons	3.1	405	643.00	260,000
	1964	120	tons	3.2	380	680.00	258,400

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TABLE C-8  
VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962-64

Crop	Year	Harvested acreage	Unit	Production		Value *	
				Per acre	Total	Per unit	Total
All vegetable crops-----	1962	733,580	tons	--	7,377,100	--	\$521,472,000
	1963	683,700	tons	--	6,774,060	--	506,032,000
	1964	684,040	tons	--	7,184,650	--	536,130,000
Artichokes, winter-----	1962	8,000	cwt.	55	440,000	\$9.54	4,197,000
	1963	8,000	cwt.	60	480,000	9.85	4,728,000
	1964	8,700	cwt.	65	566,000	9.93	5,620,000
Asparagus-----	1962	66,600	cwt.	30	1,998,000	13.78	27,531,000
	1963	65,900	cwt.	31	2,043,000	14.46	29,535,000
	1964	65,400	cwt.	26	1,700,000	12.37	21,036,000
Beans, green lima for processing-----	1962	29,000	tons	1.66	48,300	163.00	7,873,000
	1963	22,000	tons	1.72	37,700	164.85	6,183,000
	1964	23,900	tons	1.66	39,670	164.00	6,506,000
Beans, snap for processing-----	1962	4,700	tons	6.5	30,600	134.00	4,110,000
	1963	4,800	tons	6.0	28,800	133.00	3,830,000
	1964	5,200	tons	5.1	26,500	122.00	3,233,000
Beans, snap early fall-----	1962	2,100	cwt.	95	200,000	11.40	2,280,000
	1963	2,100	cwt.	95	200,000	11.80	2,360,000
	1964	2,000	cwt.	90	180,000	12.90	2,322,000
Beans, snap late spring-----	1962	1,800	cwt.	85	153,000	12.60	1,928,000
	1963	1,800	cwt.	120	216,000	12.80	2,765,000
	1964	1,600	cwt.	105	168,000	13.40	2,251,000
Broccoli, early spring-----	1962	11,800	cwt.	63	743,000	8.06	5,988,000
	1963	13,700	cwt.	80	1,096,000	7.63	8,362,000
	1964	11,700	cwt.	90	1,053,000	7.49	7,855,000
Broccoli, fall-----	1962	13,700	cwt.	55	754,000	8.37	6,308,000
	1963	15,600	cwt.	50	780,000	8.30	6,471,000
	1964	14,300	cwt.	50	715,000	8.32	5,946,000
Brussels sprouts, fall-----	1962	5,300	cwt.	115	610,000	10.46	6,378,000
	1963	5,400	cwt.	115	621,000	10.30	6,396,000
	1964	5,300	cwt.	125	662,000	10.81	7,156,000
Cabbage, early spring-----	1962	2,800	cwt.	230	644,000	3.95	2,544,000
	1963	3,200	cwt.	250	800,000	1.85	1,480,000
	1964	3,100	cwt.	240	744,000	1.95	1,451,000
Cabbage, late summer-----	1962	2,900	cwt.	210	609,000	2.00	1,218,000
	1963	2,700	cwt.	220	594,000	2.55	1,515,000
	1964	2,800	cwt.	210	588,000	3.20	1,882,000
Cabbage, winter-----	1962	5,700	cwt.	255	1,454,000	3.95	5,743,000
	1963	5,300	cwt.	225	1,192,000	3.35	3,993,000
	1964	5,500	cwt.	230	1,265,000	2.35	2,973,000
Carrots, early summer-----	1962	8,000	cwt.	245	1,960,000	3.80	7,449,000
	1963	8,800	cwt.	275	2,420,000	2.77	6,692,000
	1964	7,200	cwt.	200	1,872,000	3.53	6,605,000
Carrots, late fall-----	1962	9,000	cwt.	290	2,610,000	2.92	7,614,000
	1963	6,700	cwt.	300	2,010,000	3.35	6,742,000
	1964	7,600	cwt.	285	2,166,000	3.69	7,989,000
Carrots, winter-----	1962	6,500	cwt.	265	1,722,000	4.93	8,492,000
	1963	8,900	cwt.	230	2,047,000	2.96	5,726,000
	1964	7,100	cwt.	230	1,633,000	4.28	6,992,000
Cauliflower, early spring-----	1962	7,500	cwt.	90	675,000	9.65	6,514,000
	1963	7,800	cwt.	85	663,000	9.09	6,029,000
	1964	7,700	cwt.	100	770,000	8.40	6,471,000
Cauliflower, late fall-----	1962	7,900	cwt.	105	830,000	6.83	5,673,000
	1963	8,400	cwt.	105	882,000	7.04	6,211,000
	1964	8,400	cwt.	100	840,000	7.27	6,104,000
Celery, early summer-----	1962	2,100	cwt.	510	1,071,000	4.70	5,034,000
	1963	2,400	cwt.	530	1,272,000	3.65	4,643,000
	1964	2,200	cwt.	525	1,155,000	4.50	5,198,000
Celery, late fall-----	1962	6,000	cwt.	510	3,060,000	3.00	9,180,000
	1963	5,400	cwt.	525	2,835,000	3.40	9,639,000
	1964	5,800	cwt.	525	3,045,000	4.05	12,332,000

(Continued on following page)

TABLE C-8  
VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962-64—Continued

Crop	Year	Harvested acreage	Unit	Production		Value*	
				Per acre	Total	Per unit	Total
Celery, spring-----	1962	2,700	cwt.	575	1,552,000	\$5.80	\$9,002,000
	1963	2,800	cwt.	610	1,708,000	3.45	5,893,000
	1964	2,900	cwt.	570	1,653,000	3.95	6,529,000
Celery, winter-----	1962	2,700	cwt.	660	1,782,000	4.80	8,554,000
	1963	3,200	cwt.	580	1,856,000	3.65	6,774,000
	1964	2,900	cwt.	540	1,566,000	5.40	8,456,000
Corn, sweet, <sup>b</sup> early summer-----	1962	9,900	cwt.	70	693,000	3.65	2,529,000
	1963	8,500	cwt.	65	552,000	4.50	2,484,000
	1964	8,400	cwt.	70	588,000	4.25	2,499,000
Corn, sweet, <sup>b</sup> fall-----	1962	3,700	cwt.	65	240,000	4.30	1,032,000
	1963	3,700	cwt.	60	222,000	4.50	999,000
	1964	2,500	cwt.	65	162,000	4.90	794,000
Corn, sweet, <sup>b</sup> late spring-----	1962	7,100	cwt.	60	426,000	4.95	2,109,000
	1963	7,100	cwt.	70	497,000	5.40	2,684,000
	1964	6,300	cwt.	70	441,000	5.80	2,558,000
Cucumbers, early fall-----	1962	1,300	cwt.	200	260,000	5.30	1,378,000
	1963	1,400	cwt.	205	287,000	4.40	1,263,000
	1964	1,400	cwt.	185	259,000	6.20	1,606,000
Cucumbers, late spring-----	1962	1,600	cwt.	210	336,000	7.20	2,419,000
	1963	1,500	cwt.	210	315,000	7.70	2,426,000
	1964	1,400	cwt.	230	322,000	7.00	2,254,000
Cucumbers, for pickles-----	1962	4,100	tons	11.10	45,510	59.20	2,694,000
	1963	3,700	tons	11.70	43,290	60.40	2,615,000
	1964	3,900	tons	11.90	46,410	59.90	2,780,000
Garlic, summer-----	1962	2,700	cwt.	105	284,000	10.79	3,064,000
	1963	4,100	cwt.	100	410,000	9.06	3,715,000
	1964	4,400	cwt.	115	506,000	8.66	4,382,000
Lettuce, early fall-----	1962	26,500	cwt.	165	4,372,000	4.05	17,707,000
	1963	30,300	cwt.	155	4,696,000	3.40	15,966,000
	1964	30,300	cwt.	165	5,000,000	3.90	19,500,000
Lettuce, early spring-----	1962	13,800	cwt.	215	2,967,000	6.10	18,099,000
	1963	21,000	cwt.	180	3,780,000	2.70	10,206,000
	1964	18,000	cwt.	155	2,790,000	2.75	7,672,000
Lettuce, summer-----	1962	29,700	cwt.	245	7,276,000	2.85	19,933,000
	1963	27,100	cwt.	280	7,588,000	4.15	31,490,000
	1964	26,500	cwt.	270	7,155,000	3.10	22,180,000
Lettuce, winter-----	1962	37,300	cwt.	200	7,460,000	4.30	32,078,000
	1963	41,800	cwt.	170	7,106,000	3.95	28,069,000
	1964	40,300	cwt.	200	8,060,000	5.40	43,524,000
Melons							
Cantaloups, spring-----	1962	8,900	cwt.	120	1,068,000	4.80	5,126,000
	1963	6,500	cwt.	145	942,000	6.10	5,746,000
	1964	5,700	cwt.	100	570,000	6.60	3,762,000
Cantaloups, mid-summer-----	1962	47,800	cwt.	125	5,975,000	3.70	21,719,000
	1963	43,200	cwt.	140	6,048,000	4.40	26,611,000
	1964	40,000	cwt.	150	6,000,000	4.00	24,000,000
Cantaloups, early fall-----	1962	2,700	cwt.	120	324,000	3.20	1,037,000
	1963	2,300	cwt.	105	242,000	3.40	823,000
	1964	1,600	cwt.	125	200,000	4.60	920,000
Honeydew, late summer-----	1962	7,100	cwt.	130	923,000	3.85	3,554,000
	1963	5,700	cwt.	155	884,000	5.20	4,597,000
	1964	6,900	cwt.	145	1,000,000	4.45	4,450,000
Honeydew, spring-----	1962	650	cwt.	130	84,000	6.40	538,000
	1963	450	cwt.	155	70,000	7.40	518,000
	1964	400	cwt.	130	52,000	6.20	322,000
Persian, mid-summer-----	1962	1,600	cwt.	120	192,000	4.35	835,000
	1963	1,200	cwt.	120	144,000	4.65	670,000
	1964	1,100	cwt.	110	121,000	5.30	641,000
Watermelon, early summer-----	1962	10,000	cwt.	135	1,350,000	1.70	2,295,000
	1963	9,900	cwt.	185	1,832,000	1.70	3,114,000
	1964	8,500	cwt.	145	1,232,000	2.15	2,649,000

(Continued on following page)



TABLE C-8  
VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1962-64—Continued

Crop	Year	Harvested acreage	Unit	Production		Value*	
				Per acre	Total	Per unit	Total
Melons—continued							
Watermelon, late spring.....	1962	6,800	cwt.	165	1,122,000	\$2.35	\$2,637,000
	1963	6,100	cwt.	200	1,220,000	2.75	3,355,000
	1964	4,700	cwt.	165	776,000	2.65	2,056,000
Onions, late spring.....	1962	4,100	cwt.	280	1,148,000	3.40	3,903,000
	1963	3,400	cwt.	325	1,105,000	4.55	5,028,000
	1964	3,800	cwt.	280	1,064,000	2.60	2,766,000
Onions, late summer.....	1962	9,900	cwt.	370	3,663,000	1.99	7,289,000
	1963	10,800	cwt.	385	4,158,000	2.38	9,898,000
	1964	10,200	cwt.	320	3,264,000	2.06	6,740,000
Peas, green, early fall.....	1962	1,500	cwt.	36	54,000	11.00	594,000
	1963	1,200	cwt.	34	41,000	11.70	480,000
	1964	1,100	cwt.	32	35,000	12.30	430,000
Peas, green, early spring.....	1962	2,400	cwt.	48	115,000	10.60	1,219,000
	1963	2,200	cwt.	43	95,000	10.80	1,026,000
	1964	2,200	cwt.	55	121,000	9.20	1,113,000
Peas, green, for processing.....	1962	9,700	tons	1.50	14,600	70.30	1,026,000
	1963	9,200	tons	1.56	14,400	74.60	1,074,000
	1964	10,200	tons	1.78	18,210	76.30	1,389,000
Peppers, bell, late summer.....	1962	5,400	cwt.	140	756,000	6.75	5,101,000
	1963	5,400	cwt.	175	945,000	5.14	4,862,000
	1964	4,500	cwt.	170	765,000	7.23	5,532,000
Peppers, chili, dried.....	1962	5,430	tons	1.41	7,660	540.00	4,136,000
	1963	5,450	tons	1.10	6,000	523.00	3,138,000
	1964	4,940	tons	1.22	6,060	553.00	3,351,000
Spinach, for fresh market, winter.....	1962	1,500	cwt.	120	180,000	7.80	1,404,000
	1963	1,600	cwt.	120	192,000	7.60	1,459,000
	1964	1,700	cwt.	140	238,000	7.90	1,880,000
Spinach, for processing, winter.....	1962	7,100	tons	8.3	58,900	23.80	1,402,000
	1963	6,900	tons	9.2	63,500	24.90	1,581,000
	1964	7,500	tons	9.3	69,300	24.10	1,682,000
Strawberries, all, mid-spring.....	1962	10,500	lbs.	20,900	219,450,000	.177	38,864,000
	1963	9,800	lbs.	24,300	238,140,000	.189	44,947,000
	1964	9,000	lbs.	25,400	228,600,000	.204	46,678,000
Tomatoes, early fall.....	1962	20,300	cwt.	185	3,756,000	7.30	27,419,000
	1963	17,000	cwt.	160	2,720,000	8.50	23,120,000
	1964	19,400	cwt.	190	3,686,000	8.50	31,331,000
Tomatoes, early spring.....	1962	3,000	cwt.	175	525,000	12.40	6,510,000
	1963	3,600	cwt.	140	504,000	11.80	5,947,000
	1964	3,200	cwt.	125	400,000	13.20	5,280,000
Tomatoes, early summer.....	1962	12,500	cwt.	160	2,000,000	7.30	14,600,000
	1963	12,200	cwt.	190	2,318,000	7.30	16,921,000
	1964	12,700	cwt.	180	2,286,000	9.60	21,946,000
Tomatoes, for processing.....	1962	177,200	tons	18.2	3,218,000	27.60	88,817,000
	1963	129,000	tons	19.1	2,463,900	25.40	62,583,000
	1964	143,000	tons	21.0	3,003,000	25.30	75,976,000
Miscellaneous vegetables.....	1962	33,000	tons	--	323,000	--	34,795,000
	1963	35,500	tons	--	366,000	--	40,650,000
	1964	37,000	tons	--	389,000	--	46,550,000

\* Total value may not equal the product of total production and unit value because of production of no value (See explanatory notes in narrative preface at beginning of this section) and/or method of deriving unit price.

† Fresh market only.

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TABLE C-9

**LIVESTOCK AND POULTRY INVENTORIES, 1963-65 <sup>a</sup>**  
Number of head

Item	1963	1964	1965
Cattle and calves, all.....	4,562,000	4,682,000	4,684,000
Dairy cattle, all.....	1,428,000	1,410,000	1,396,000
Milk cows two years and over.....	881,000	867,000	867,000
Beef cattle, all.....	3,134,000	3,272,000	3,288,000
Beef cows, two years and over.....	854,000	927,000	956,000
Cattle and calves on feed.....	1,000,000	946,000	915,000
Hogs and pigs.....	337,000	321,000	252,000
Stock sheep, all.....	1,541,000	1,526,000	1,511,000
Ewes 1 year and over.....	1,340,000	1,313,000	1,300,000
Sheep and lambs on feed.....	354,000	241,000	247,000
Farm chickens, all.....	43,960,000	45,747,000	48,668,000
Hens and pullets of laying age.....	31,011,000	33,175,000	35,669,000
Turkey breeder hens.....	969,000	861,000	856,000

<sup>a</sup> As of January 1.  
Department of Agriculture  
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TABLE C-10

**LIVESTOCK AND POULTRY INVENTORY VALUES  
PER HEAD, 1963-65 <sup>a</sup>**

Item	1963	1964	1965
Cattle and calves, all.....	\$154.00	\$148.00	\$137.00
Milk cows two years and over.....	244.00	241.00	222.00
Stock sheep and lambs.....	17.60	18.00	19.70
Hogs and pigs.....	26.70	23.20	26.00
Farm chickens.....	1.15	1.20	1.20
Turkeys.....	4.70	4.60	4.60

<sup>a</sup> As of January 1.  
Department of Agriculture  
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TABLE C-11

**PRODUCTION OF LIVESTOCK, POULTRY AND RELATED  
PRODUCTS, 1962-64**

Item	Unit	1962	1963	1964
Cattle and calves				
Calves raised.....	head	1,452,000	1,447,000	1,518,000
Cattle and calves shipped into Calif.....	head	2,287,000	2,241,000	2,083,000
Cattle and calves slaughtered.....	head	2,929,000	2,972,000	3,305,000
Hogs and pigs				
Pigs raised, spring.....	head	302,000	288,000	277,000
Pigs raised, fall.....	head	182,000	176,000	141,000
Hogs and pigs shipped into Calif.....	head	1,495,000	1,445,000	1,559,000
Hogs and pigs slaughtered.....	head	1,757,000	1,628,000	1,730,000
Sheep and lambs				
Lambs raised.....	head	1,238,000	1,161,000	1,103,000
Sheep and lambs shipped into Calif.....	head	1,462,000	1,381,000	1,430,000
Sheep and lambs slaughtered.....	head	2,473,000	2,321,000	2,154,000
Milk				
Inventory of milk cows, average.....	head	805,000	798,000	790,000
Milk production, total.....	pounds	8,308,000,000	8,299,000,000	8,540,000,000
Milkfat production, total.....	pounds	303,000,000	303,000,000	312,000,000
Milk production, average per cow.....	pounds	10,320	10,400	10,810
Wool				
Wool production, total.....	pounds	17,971,000	16,722,000	16,309,000
Sheep shorn.....	head	2,392,000	2,172,000	2,081,000
Bees and honey				
Colonies of bees.....	colony	587,000	593,000	599,000
Honey production, total.....	pounds	41,090,000	28,464,000	27,554,000
Beeswax production, total.....	pounds	1,027,000	569,000	524,000
Chickens and eggs				
Farm chickens, raised.....	head	34,022,000	32,661,000	33,967,000
Farm chickens sold.....	head	23,396,000	23,557,000	23,562,000
Broilers and fryers raised.....	head	60,400,000	60,650,000	57,002,000
Inventory of layers, average.....	head	30,838,000	32,986,000	34,617,000
Egg production, total.....	eggs	6,907,000,000	7,409,000,000	7,801,000,000
Eggs sold.....	eggs	6,870,000,000	7,376,000,000	7,771,000,000
Egg production, average per layer.....	eggs	224	225	225
Turkeys				
Turkeys, raised.....	head	17,963,000	15,082,000	15,773,000
Turkeys, sold.....	head	17,944,000	15,355,000	15,599,000

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TABLE C-12

AVERAGE ANNUAL PRICES RECEIVED BY FARMERS FOR LIVESTOCK, POULTRY, AND RELATED PRODUCTS, 1962-64

Item	Unit	1962	1963	1964
Beef cattle	cwt.	\$23.90	\$22.50	\$20.40
Calves	cwt.	25.60	24.90	20.80
Hogs	cwt.	18.30	17.00	16.60
Sheep	cwt.	4.40	4.30	4.70
Lambs	cwt.	18.50	18.60	19.90
Wool*	pound	0.460	0.500	0.530
Milk	cwt.	4.390	4.380	4.450
Milkfat	pound	0.620	0.610	0.620
Honey	pound	0.127	0.143	0.145
Beeswax	pound	0.430	0.410	0.420
Farm chickens	pound	0.072	0.072	0.068
Eggs	dozen	0.304	0.314	0.315
Broilers and fryers	pound	0.170	0.168	0.165
Turkeys	pound	0.205	0.217	0.208

\* 1962 is an average for the marketing season April-March; 1963 for the marketing season April-December; 1964 for the calendar year. All wool prices exclude incentive payments.

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TABLE C-13

CASH FARM RECEIPTS FROM LIVESTOCK, POULTRY, AND RELATED PRODUCTS, 1962-64

Item	1962	1963	1964
Cattle and calves	\$598,499,000	\$607,848,000	\$539,310,000
Hogs	15,881,000	14,290,000	15,153,000
Sheep and lambs	23,183,000	23,341,000	24,151,000
Wool	8,049,000	7,983,000	8,544,000
Dairy products	389,908,000	387,659,000	406,165,000
Honey	5,281,000	4,070,000	3,995,000
Beeswax	442,000	233,000	220,000
Farm chickens	7,243,000	7,293,000	6,890,000
Eggs	174,040,000	193,066,000	203,989,000
Commercial broilers and fryers <sup>a</sup>	36,965,000	37,700,000	34,800,000
Turkeys	71,731,000	64,641,000	62,945,000

<sup>a</sup> Excluding incentive payments.

<sup>b</sup> Gross farm income, includes value of home consumption on farms where grown.

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TABLE C-14

CALIFORNIA'S AGRICULTURAL COMMODITIES: THEIR IMPORTANCE, ACTIVE HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1964

Commodity	National ranking <sup>a</sup> (number)	Rank among all state commodities <sup>b</sup> (number)	California's share of U.S. production (percent)	Active harvest season	Leading counties
Almonds	1	17	99.9*	Aug. 15-Oct. 15	Butte, San Joaquin, Merced, Stanislaus, Colusa, Yolo, Sutter, Contra Costa
Apples	4	42	8.6	July 15-Oct. 30	Sonoma, Santa Cruz, Monterey, San Bernardino, Mendocino, San Benito, Butte, El Dorado
Apricots	1	27	92.8	June 1-Aug. 10	Santa Clara, San Benito, Contra Costa, Stanislaus, Solano, Riverside, Yolo
Artichokes	1	56	99.8*	Oct. 1-Apr. 30	Monterey, Santa Barbara, San Mateo, San Luis Obispo, Santa Cruz
Asparagus	1	30	49.6	Mar. 1-June 30	San Joaquin, Contra Costa
Avocados	1	39	77.1	Nov. 15-Apr. 1	San Diego, Orange, Los Angeles, Ventura, Santa Barbara
Fuerte	1	--	---	June 10-Aug. 25	
Other	1	--	---	June 1-Aug. 20	
Barley	2	12	17.8	Aug. 20-Nov. 15	Fresno, Kings, Imperial, Kern, San Joaquin, Tulare, Monterey, San Luis Obispo, Merced, Siskiyou
Beans, dry	2	26	16.7	Aug. 15-Oct. 30	Stanislaus, Sutter, Monterey, Ventura, Orange, San Joaquin, Tulare, Kern
Beans, green lima	1	46	41.2	Apr. 1-Dec. 15	Ventura, Stanislaus, Merced, Santa Barbara, Santa Clara
Beans, snap	5	45	6.6	Apr. 1-Dec. 15	Santa Cruz, Santa Clara, San Luis Obispo, San Diego, Monterey, Orange, Stanislaus
Beeswax	1	79	9.8	----	Imperial, Tulare, Riverside, San Bernardino, Fresno, Orange, Los Angeles
Broccoli	1	34	75.1	Oct. 1-Dec. 31	Monterey, Santa Barbara, Ventura, San Luis Obispo, Imperial
Fall	1	--	---	Feb. 1-May 30	
Spring	1	--	---	Sept. 1-Feb. 28	
Brussels sprouts	1	48	90.7		Santa Cruz, San Mateo, Monterey
Bushberries	1	69	65.1*	June 1-June 30	Stanislaus, Sonoma, Santa Clara, Fresno, San Joaquin
Loganberries	3	81	6.8*	July 1-July 31	Santa Cruz
Ollalieberries and blackberries	4	71	11.4*	June 1-Aug. 31	Santa Cruz
Raspberries	8	76	1.3*	June 1-July 31	Santa Clara, Santa Cruz
Cabbage	3	53	11.9	Continuous	Imperial, Ventura, Monterey, Los Angeles, Orange, San Diego
Carrots	1	31	32.6	Dec. 1-June 10	Imperial, Riverside
Desert	--	--	---	May 20-Dec. 31	Monterey, San Joaquin, Santa Barbara, Los Angeles, San Luis Obispo
Other	--	--	---	----	
Cattle and calves	5	1	5.1	Nov. 1-May 30	Imperial, Kern, Fresno, Stanislaus, Merced
Cauliflower	1	36	64.7		Alameda, Monterey, Santa Cruz, Santa Barbara
Celery	1	24	52.1		
Central California	--	--	---	June 1-Dec. 30	Monterey, San Luis Obispo, Santa Barbara
Southern California	--	--	---	Dec. 1-June 30	Ventura, Orange, San Diego
Cherries, sweet	1	43	26.5	May 25-June 10	San Joaquin, Santa Clara, Alameda, Contra Costa, Sonoma, Solano

(Continued on following page)

TABLE C-14

**CALIFORNIA'S AGRICULTURAL COMMODITIES: THEIR IMPORTANCE, ACTIVE HARVEST SEASONS,  
AND LEADING PRODUCING COUNTIES, 1964—Continued**

Commodity	National ranking <sup>a</sup> (number)	Rank among all state commodities <sup>b</sup> (number)	California's share of U.S. production (percent)	Active harvest season	Leading counties
Chickens					
Broilers and fryers.....	10	23	2.8	----	Sonoma, Stanislaus, San Joaquin, Los Angeles, Santa Cruz, San Bernardino
Farm.....	1	51	8.8	----	San Bernardino, Sonoma, Stanislaus, Los Angeles, Santa Cruz, Riverside
Corn, for grain.....	26	35	0.3	Sept. 15–Dec. 1	San Joaquin, Sacramento, Madera, Yolo, Solano, Merced, Kern, Kings
Corn, sweet.....	11	55	2.9	May 1–Nov. 15	Riverside, Orange, Kern, Los Angeles, San Bernardino, Contra Costa, Santa Clara
Cotton					
Lint.....	3	3	11.9	Oct. 1–Nov. 30	Kern, Fresno, Tulare, Kings, Imperial
Seed.....	3	22	11.4		
Cucumbers.....	3	50	11.4	May 1–Oct. 31	Alameda, San Joaquin, Ventura, Santa Clara, San Diego
Dates.....	1	67	99.0 <sup>c</sup>	Oct. 1–Dec. 15	Riverside, Imperial
Eggs, chicken.....	1	4	12.1		San Bernardino, Riverside, San Diego, Stanislaus, Orange
Figs.....	1	57	98.4 <sup>c</sup>	June 10–Aug. 25	Fresno, Merced, Madera, Tulare, Yolo
Flaxseed.....	5	72	.9	June 10–July 20	Imperial, Fresno
Garlic.....	1	61	92.6 <sup>c</sup>	June 1–Oct. 31	Monterey, Santa Clara, San Benito, Imperial, Kern
Grapefruit.....	2	38	9.9		
Desert.....	--	--	5.8	Jan. 1–May 15	Imperial, Riverside
Other.....	--	--	4.1	May 15–Aug. 30	San Bernardino, Riverside, Ventura, Los Angeles
Grapes.....	1	6	90.3		
Raisin type.....	1	--	--	July 21–Oct. 20	Fresno, Tulare, Madera, Kern
Table type.....	1	--	--		
Desert.....	--	--	--	June 10–July 10	Riverside
Other.....	--	--	--	Sept. 1–Nov. 5	Tulare, San Joaquin, Fresno, Kern
Wine type.....	1	--	--	Sept. 5–Oct. 31	San Joaquin, Fresno, San Bernardino, Stanislaus, Tulare, Kern, Napa, Sonoma
Hay.....	3	5	6.6	Apr. 15–Oct. 31	Imperial, Kern, Fresno, Tulare, San Joaquin, Merced, Stanislaus, Kings, Riverside, Yolo, Los Angeles, Madera
Hogs and pigs.....	25	33	0.5	----	San Joaquin, Los Angeles, Tulare, San Diego, Alameda
Honey.....	2	62	9.6		Imperial, Tulare, Riverside, San Bernardino, Fresno
Hops.....	3	64	11.5	Aug. 15–Sept. 30	Sacramento, Yuba, Sonoma
Lemons.....	1	20	90.4	Jan. 10–Aug. 15	Ventura, Santa Barbara, Los Angeles, San Bernardino, San Diego, Riverside, Orange, Tulare
Lettuce.....	1	10	59.2		
Desert.....	--	--	--	Nov. 20–Apr. 15	Imperial, Riverside
Other.....	--	--	--	Apr. 10–Nov. 30	Monterey, Santa Barbara, Santa Cruz, Ventura, Alameda, Contra Costa, San Luis Obispo
Melons					
Cantaloups.....	1	25	53.9		
Desert.....	--	--	--	May 15–June 30	Riverside, Imperial
Other.....	--	--	--	June 25–Oct. 1	Fresno, Merced, Kern, Kings
Honeydew.....	1	58	80.7	July 10–Oct. 15	Stanislaus, Yolo, Yuba, Tulare, Kern, San Joaquin
Persian.....	1	73	n.a.	June 15–Sept. 31	Stanislaus, Sutter
Watermelons.....	4	59	7.1	June 1–Aug. 15	Imperial, Riverside, Kern, Fresno, San Joaquin, Stanislaus, Merced
Milk and cream.....	4	2	6.7	----	Los Angeles, Stanislaus, San Bernardino, Tulare, Merced
Nectarines.....	1	52	99.6 <sup>c</sup>	July 15–Aug. 10	Fresno, Tulare, Stanislaus, Merced, San Joaquin
Oats.....	26	66	0.5	June 15–Aug. 20	Sonoma, Butte, Sutter, Solano, Sacramento
Olives.....	1	47	99.9 <sup>c</sup>	Oct. 5–Feb. 10	Tulare, Butte, Tehama, Fresno, Madera
Onions.....	2	41	17.8	May 1–Oct. 31	San Joaquin, Imperial, Riverside, Kern, Monterey
Oranges.....	2	8	30.6		
Navel and miscellaneous.....	1	--	--		
Central California.....	--	--	--	Nov. 15–Apr. 5	Tulare, Fresno, Kern
Southern California.....	--	--	--	Jan. 20–May 15	San Bernardino, Riverside, Los Angeles, Ventura
Vaiencia.....	2	--	--		
Central California.....	--	--	--	Apr. 15–June 10	Tulare
Southern California.....	--	--	--	June 5–Oct. 15	Orange, Ventura, Los Angeles, San Bernardino, San Diego, Riverside
Peaches.....	1	14	66.5		
Freestone.....	1	--	--	June 20–Aug. 15	Fresno, Tulare, Merced, Stanislaus, San Joaquin, Solano
Clingstone.....	1	--	--	Aug. 5–Sept. 5	Stanislaus, Sutter, San Joaquin, Merced, Tulare, Yuba, Butte
Pears.....	1	19	56.0		
Bartlett.....	1	--	--	July 10–Sept. 5	Sacramento, Santa Clara, Lake, Mendocino, Solano, Placer, El Dorado
Other.....	3	--	--	Aug. 15–Sept. 15	Santa Clara, El Dorado, San Benito
Peas, green.....	5	63	5.3		Stanislaus, Ventura, Monterey, Kern, San Joaquin, Santa Clara
Fall.....	--	--	--	July 1–Nov. 30	
Spring.....	--	--	--	Apr. 1–Nov. 30	
Peppers, bell.....	2	54	21.2	May 1–Nov. 30	Stanislaus, San Joaquin, Ventura, Santa Clara, Orange, Riverside, Merced, San Diego
Peppers, chili.....	1	65	n.a.	Sept. 15–Dec. 15	Orange, Ventura, Santa Barbara
Persimmons.....	1	74	96.4 <sup>c</sup>	Sept. 25–Dec. 10	Orange, Shasta, Tulare, San Diego, Fresno

(Continued on following page)

TABLE C-14

CALIFORNIA'S AGRICULTURAL COMMODITIES: THEIR IMPORTANCE, ACTIVE HARVEST SEASONS,  
AND LEADING PRODUCING COUNTIES, 1964—Continued

Commodity	National ranking <sup>a</sup> (number)	Rank among all state commodities <sup>b</sup> (number)	California's share of U.S. production (percent)	Active harvest season	Leading counties
Plums.....	1	37	91.0	June 15-Aug. 1	Tulare, Placer, Fresno, Kern, Sutter
Pomegranates.....	1	75	99.7 <sup>c</sup>	Sept. 15-Nov. 10	Tulare, Fresno, Kern
Potatoes.....	3	9	11.2		
Winter.....	1	--	67.9	Nov. 15-Mar. 31	Kern, Riverside, Tulare, Madera
Late spring.....	1	--	66.3	Apr. 10-July 15	Kern
Early summer.....	1	--	24.5	July 1-Aug. 10	Riverside, San Bernardino
Late summer.....	4	--	9.3	July 20-Oct. 15	San Joaquin, Santa Barbara, Kern, San Luis Obispo
Fall.....	12	--	3.4	Sept. 1-Nov. 30	Modoc, Siskiyou, Monterey, San Joaquin, Riverside
Prunes.....	1	18	86.3	Aug. 10-Sept. 25	Santa Clara, Sonoma, Sutter, Napa, Colusa, Butte, Solano, San Benito
Rice.....	4	13	21.9	Sept. 20-Nov. 15	Colusa, Sutter, Butte, Glenn, Yolo, Fresno
Seed.....					
Alfalfa.....	1	32	33.9	Aug. 15-Oct. 15	Fresno, Kern, Imperial, Kings, Stanislaus
Merion bluegrass.....	4	80	3.7	July 1-July 31	Kern
Ladino clover.....	1	68	94.9 <sup>c</sup>	Aug. 20-Oct. 10	Glenn, Sacramento, Tehama
Red clover.....	17	77	0.9	Sept. 1-Oct. 31	Stanislaus, Merced
Sudangrass.....	1	70	82.9	Aug. 1-Sept. 30	Yolo, Colusa
Purple vetch.....	1	78	n.a.	July 1-July 31	Butte, Sutter
Common vetch.....	2	82	1.6	July 1-July 31	Butte, Sutter
Sheep and lambs.....	3	29	7.9	----	Kern, Sonoma, Glenn, Solano, Mendocino
Sorghum grain.....	4	28	3.9	Sept. 15-Nov. 20	Sutter, Kern, Tulare, Yolo, San Joaquin, Imperial, Butte, Solano, Sacramento
Spinach.....	1	60	39.1		
Fresh market.....	2	--	19.7	Continuous	Ventura, Los Angeles, Orange, Santa Clara, Monterey, Yolo, Stanislaus
Processing.....	1	--	46.9	Mar. 20-Apr. 20 and Nov.	Monterey, Stanislaus, Ventura
Strawberries.....	1	16	41.6	Apr. 1-Nov. 30	Monterey, Orange, Santa Cruz, Santa Barbara, Ventura, Santa Clara
Sugar beets.....	1	11	30.9	Apr. 15-Dec. 10	Imperial, Yolo, San Joaquin, Monterey, Solano, Sacramento
Sweet potatoes.....	8	49	4.6	July 15-Oct. 31	Merced, San Bernardino, San Joaquin, Fresno, Stanislaus, Riverside
Tomatoes.....	1	7	59.3		
Fresh market.....	2	--	29.6	May 1-Nov. 30	San Diego, Ventura, Monterey, Merced, Stanislaus, Imperial, San Joaquin, Santa Barbara
Processing.....	1	--	66.1	Aug. 1-Oct. 31	San Joaquin, Yolo, Sacramento, Solano, Monterey, Sutter, Merced, Santa Clara
Turkeys.....	1	15	18.3	----	Fresno, Los Angeles, Stanislaus, Riverside, Merced
Walnuts.....	1	21	95.5	Sept. 25-Nov. 5	San Joaquin, Contra Costa, Tulare, Ventura, Stanislaus, Santa Clara, Sutter, Lake
Wheat.....	20	40	0.7	June 15-Aug. 15	San Luis Obispo, Kern, Modoc, Tulare, Siskiyou, Fresno, San Joaquin, Sacramento, Solano, Sutter, Monterey, Yolo, Placer, Riverside
Wool.....	3	44	8.0	----	Kern, Sonoma, Glenn, Solano, Mendocino

<sup>a</sup> Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

<sup>b</sup> Based on value of quantity produced for crops and on value of quantity marketed for livestock and poultry products.

<sup>c</sup> Current estimates available for California or Pacific Coast states only.—Share of U.S. production basis 1959 Census of Agriculture.

n.a.—Not available.

Department of Agriculture  
Bureau of Agricultural Statistics





## SECTION D.

## FISHING

This section presents statistics of quantity, value, species, and disposition of fish caught for commercial and recreational purposes.

Information relative to fisheries and the recreational use of wild life is available from the Department of Fish and Game. Data are published regularly in the annual *Statistical Report of Fresh, Canned,*

*Cured and Manufactured Fishery Products*; annually in *The California Marine Fish Catch (Fish Bulletin series)*; in the *Monthly Statewide Report of Receipts and Case Pack, Tuna and Other Species*; monthly in the *Sardine Report* (issued only during sardine canning season); and in the monthly *Report of The California Party Boat Fleet* (sportcatch).

TABLE D-1  
COMMERCIAL FISHERMEN AND VESSELS IN THE  
CALIFORNIA FLEET, 1950-51 TO 1963-64

Year	Number of commercial fishermen	Number of vessels in commercial fishing fleet*	Number of party boats
1950-51	14,600	6,103	972
1951-52	13,193	5,837	932
1952-53	11,566	5,454	887
1953-54	11,372	5,430	919
1954-55	11,647	4,902	904
1955-56	10,277	4,450	809
1956-57	9,811	4,352	722
1957-58	9,595	4,255	647
1958-59	8,570	3,839	586
1959-60	7,929	3,672	569
1960-61	7,951	3,649	530
1961-62	8,434	3,372	514
1962-63	8,600	3,854	523
1963-64	8,544	3,842	523

\* Includes party boats.

Department of Fish and Game  
Marine Resources Operations

TABLE D-2  
CALIFORNIA COMMERCIAL SALMON LANDINGS, 1940-64

Year	Pounds	Year	Pounds
1940	6,675,991	1955	11,977,742
1941	3,790,957	1956	11,414,487
1942	6,616,250	1957	5,498,733
1943	6,580,951	1958	3,656,841
1944	10,286,991	1959	6,769,162
1945	13,380,714	1960	6,221,445
1946	13,659,463	1961	8,637,907
1947	11,434,583	1962	6,672,861
1948	7,769,173	1963	7,859,186
1949	6,429,621	1964*	9,479,172
1950	7,068,902		
1951	7,192,701		
1952	7,275,026		
1953	8,006,181		
1954	9,500,540		

\* Preliminary figures subject to revision.

Department of Fish and Game  
Marine Resources Operations

TABLE D-3  
CALIFORNIA COMMERCIAL SHELLFISH LANDINGS, 1940-64  
(In pounds)

Year	Total	Abalone	Market crab	Lobster	Oyster <sup>b</sup>	Shrimp	
						Bay	Ocean
1940	9,669,140	1,724,084	5,151,014	281,102	1,430,389	1,082,551	--
1941	8,406,672	1,002,330	4,260,340	357,334	1,829,159	957,509	--
1942	4,255,512	164,462	2,414,110	168,641	707,341	800,958	--
1943	4,398,678	680,274	2,315,338	298,377	851,431	253,258	--
1944	6,103,943	1,630,402	2,925,316	512,669	743,582	291,974	--
1945	8,001,244	2,429,312	4,333,895	479,119	375,319	383,599	--
1946	13,031,749	2,095,762	9,633,630	692,428	172,609	447,720	--
1947	15,018,071	2,669,285	10,733,398	593,401	179,814	842,773	--
1948	18,063,180	3,228,727	11,892,355	1,517,629	497,762	926,707	--
1949	17,577,395	3,599,998	11,115,376	1,779,911	281,669	800,441	--
1950	19,097,517	3,954,791	11,703,138	2,229,550	296,857	913,181	--
1951	18,383,977	4,084,115	11,568,353	1,470,167	330,019	931,323	--
1952	20,056,136	4,784,033	12,997,411	807,237	346,412	912,558	205,485
1953	15,059,630	4,720,330	8,278,257	750,052	291,253	732,308	287,410
1954	14,462,263	4,099,525	7,828,208	901,400	561,665	744,768	296,797
1955	14,490,252	4,185,875	6,119,320	859,125	1,794,545	682,731	839,656
1956	27,501,603	4,284,063	14,320,459	735,994	6,273,600	718,969	1,168,519
1957	38,049,089	5,421,914	10,118,484	647,547	11,291,689	192,814	1,376,641
1958	33,560,948	4,224,018	17,282,766	632,618	9,646,911	45,955	1,728,680
1959	37,926,037	4,661,827	17,262,261	506,205	13,775,505	35,011	1,785,228
1960	32,210,883	4,266,408	14,876,148	351,032	10,688,028	1,580	2,026,787
1961	28,841,850	4,553,766	11,711,327	418,722	10,153,276	2,050	2,002,709
1962	20,845,645	4,183,181	3,222,580	517,022	11,138,832	1,075	1,782,955
1963	10,242,837	4,343,879	1,951,461	584,192	1,269,017	1,225	2,093,063
1964*	8,745,513	4,038,385	1,779,210	446,648	1,405,436	--	1,075,834

\* Preliminary figures subject to revision.

<sup>b</sup> Live (in shell) weight prior to 1963. Packed gallon (cleaned) weight since 1963. Packed gallon weight approximately 15.4 percent of live weight.

Department of Fish and Game  
Marine Resources Operations

TABLE D-4

## POUNDS AND VALUE OF COMMERCIAL LANDINGS AND SHIPMENTS INTO CALIFORNIA, 1940-64

(In thousands)

Year	Pounds	Value
1940.....	1,297,517	\$20,400
1941.....	1,629,148	22,499
1942.....	1,173,414	26,210
1943.....	1,234,049	31,862
1944.....	1,459,446	36,129
1945.....	1,216,467	38,658
1946.....	919,850	45,246
1947.....	795,499	60,462
1948.....	900,540	80,557
1949.....	1,135,325	73,227
1950.....	1,366,596	85,223
1951.....	904,088	72,821
1952.....	694,977	71,983
1953.....	618,899	71,628
1954.....	713,406	83,252
1955.....	710,714	69,114
1956.....	772,549	71,105
1957.....	738,550	65,007
1958.....	832,919	77,550
1959.....	713,491	71,110
1960.....	694,663	70,338
1961.....	725,253	74,214
1962.....	663,107	80,923
1963.....	592,899	62,818
1964 <sup>a</sup> .....	591,069	n.a.

<sup>a</sup> Preliminary figures.  
n.a. Not available.  
Department of Fish and Game  
Marine Resources Operations

TABLE D-5

## CALIFORNIA COMMERCIAL ROCKFISH AND SOLE LANDINGS, 1940-64

(In pounds)

Year	Rockfish	Sole <sup>a</sup>
1940.....	3,570,636	7,388,005
1941.....	3,405,822	4,625,855
1942.....	1,423,440	3,155,757
1943.....	2,762,192	4,782,379
1944.....	6,422,230	4,700,374
1945.....	13,285,974	7,754,946
1946.....	11,163,277	10,567,058
1947.....	8,498,584	12,383,594
1948.....	6,507,205	21,654,927
1949.....	5,961,369	19,729,254
1950.....	8,114,232	23,893,198
1951.....	10,992,052	18,224,896
1952.....	10,720,185	20,919,793
1953.....	12,217,885	17,626,726
1954.....	12,640,729	19,732,179
1955.....	12,681,697	17,146,244
1956.....	14,943,515	16,170,975
1957.....	16,091,279	17,527,635
1958.....	17,842,163	17,823,427
1959.....	15,281,282	16,137,307
1960.....	13,713,886	15,444,719
1961.....	10,830,762	16,183,717
1962.....	9,834,393	17,501,557
1963.....	11,749,420	19,294,520
1964 <sup>b</sup> .....	8,114,092	18,331,886

<sup>a</sup> Figures prior to 1955 include Arrowtooth Halibut.  
<sup>b</sup> Preliminary figures subject to revision.  
Department of Fish and Game  
Marine Resources Operations

TABLE D-6

## CALIFORNIA COMMERCIAL LANDINGS OF THE IMPORTANT SMALLER PELAGIC FISH, 1940-64

(In pounds)

Year	Total	Anchovy	Herring	Jack mackerel	Pacific mackerel	Sardine
1940.....	1,034,681,442	6,317,797	453,193	1,432,637	120,504,412	905,973,403
1941.....	1,347,611,413	4,105,382	789,753	2,068,685	78,167,200	1,262,480,393
1942.....	1,029,534,368	1,694,290	190,815	5,348,501	52,553,663	969,747,099
1943.....	1,062,384,849	1,570,803	630,358	12,698,974	75,214,799	972,269,915
1944.....	1,247,955,178	3,891,029	422,290	12,777,077	83,656,900	1,147,207,882
1945.....	909,889,871	1,616,880	460,465	9,032,987	53,716,765	845,062,774
1946.....	582,131,224	1,921,627	481,776	15,093,321	53,875,327	510,759,173
1947.....	451,635,819	18,940,521	1,654,850	129,048,318	46,478,182	255,513,948
1948.....	493,157,525	10,835,930	8,000,377	72,898,335	39,385,796	362,037,087
1949.....	738,097,936	3,322,273	379,311	51,250,088	49,771,273	633,374,991
1950.....	886,731,520	4,878,687	1,425,351	133,255,752	32,649,969	714,521,761
1951.....	684,121,756	6,954,582	4,917,643	89,838,095	33,618,435	328,892,731
1952.....	246,735,020	55,782,570	9,495,386	146,521,673	20,604,671	14,330,420
1953.....	166,359,314	85,835,478	7,801,928	55,750,855	7,502,181	9,468,872
1954.....	222,552,438	42,410,364	911,906	17,333,547	25,392,604	136,504,017
1955.....	251,310,861	44,691,582	1,946,521	35,754,707	23,310,302	145,607,749
1956.....	255,985,825	56,920,585	1,735,776	75,762,110	50,013,009	69,554,345
1957.....	231,653,272	40,547,526	1,188,080	82,011,785	62,043,775	45,862,106
1958.....	271,162,577	11,602,724	2,299,730	22,065,801	27,648,485	207,445,837
1959.....	158,376,922	7,173,739	1,728,966	37,507,227	37,602,134	74,366,856
1960.....	176,146,137	5,058,603	1,800,672	74,945,453	36,808,690	57,532,719
1961.....	193,998,383	7,711,573	1,401,248	97,606,304	44,110,194	43,169,064
1962.....	137,994,527	2,764,003	1,309,819	89,978,933	48,578,820	15,362,952
1963.....	148,016,648	4,570,380	630,087	95,442,284	40,242,676	7,131,221
1964 <sup>a</sup> .....	134,970,434	4,972,089	349,270	89,781,761	26,827,851	13,039,433

<sup>a</sup> Preliminary figures subject to revision.  
Department of Fish and Game  
Marine Resources Operations

TABLE D-7  
CALIFORNIA FISHERIES PRODUCTION, 1940-64

Year	Total landings and shipments in pounds	Cases of fish canned	Tons of fish meal produced	Gallons of fish oil produced	Gallons of liver oil produced	Year	Total landings and shipments in pounds	Cases of fish canned	Tons of fish meal produced	Gallons of fish oil produced	Gallons of liver oil produced
1940...	1,297,517,441	9,374,133	86,137	13,214,990	n.a.	1955...	710,713,523	13,797,287	30,706	1,602,797	14,979
1941...	1,529,147,645	9,822,119	102,812	17,677,198	208,299	1956...	712,548,722	15,835,706	30,637	1,190,259	30,239
1942...	1,173,414,078	6,941,643	79,003	12,686,640	260,935	1957...	738,550,384	15,802,218	29,065	924,593	22,287
1943...	1,234,049,119	6,698,134	81,991	14,016,179	357,274	1958...	832,919,063	18,216,538	31,376	1,492,715	19,782
1944...	1,459,445,859	7,738,949	97,988	18,269,785	414,874	1959...	713,491,360	16,877,392	24,164	751,199	18,452
1945...	1,216,467,433	8,346,210	71,710	12,062,111	203,815	1960...	694,663,072	16,935,999	25,615	736,076	20,744
1946...	919,650,476	9,085,285	47,795	4,809,625	169,886	1961...	725,233,471	17,595,417	23,826	852,640	5,548
1947...	735,498,998	10,243,991	36,375	2,633,304	221,557	1962...	666,106,907	17,062,364	21,628	656,897	3,800
1948...	900,540,206	12,274,848	39,255	2,833,197	140,009	1963...	592,898,867	14,934,365	19,965	720,582	2,128
1949...	1,135,325,345	13,161,076	58,118	6,591,234	134,021	1964*	591,069,542	14,091,731	18,345	672,618	--
1950...	1,366,596,282	17,359,751	70,769	7,202,130	32,189						
1951...	904,088,178	13,695,879	41,498	2,735,590	65,163						
1952...	694,976,990	12,474,885	33,324	1,092,992	19,570						
1953...	618,898,616	12,358,514	25,121	814,221	5,330						
1954...	713,406,246	13,960,379	30,278	1,408,245	17,298						

\* Preliminary figures subject to revision.  
n.a. Not available.

Department of Fish and Game  
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TABLE D-8  
COMMERCIAL TUNA LANDINGS AND SHIPMENTS<sup>a</sup> INTO CALIFORNIA, 1940-64  
(In pounds)

Year	Total		Albacore		Bluefin		Skipjack		Yellowfin		Miscellaneous tuna	
	Landings	Shipments	Landings	Shipments	Landings	Shipments	Landings	Shipments	Landings	Shipments	Landings	Shipments
1940...	194,320,961	3,536,372	3,940,638	3,137,696	19,970,268	--	56,650,155	260,367	113,759,900	138,309	--	--
1941...	115,110,220	1,132,184	3,341,209	973,299	9,519,012	--	25,585,468	121,596	76,664,531	37,289	--	--
1942...	103,667,766	470,506	10,621,360	470,506	12,844,564	--	38,735,228	--	41,466,614	--	--	--
1943...	109,718,744	--	21,384,864	--	10,178,768	--	28,893,764	--	49,261,328	--	--	--
1944...	131,978,909	2,535,547	18,453,932	2,535,547	20,345,550	--	30,037,236	--	63,143,891	--	--	--
1945...	162,548,945	60,901	21,275,300	60,901	20,594,309	--	33,347,896	--	87,331,440	--	--	--
1946...	208,435,734	--	18,069,274	--	22,031,791	--	41,087,994	--	127,246,675	--	--	--
1947...	236,860,243	326,160	13,171,751	255,530	20,837,634	--	52,462,104	--	150,388,754	70,630	--	--
1948...	293,496,442	1,319,176	36,473,128	1,149,632	6,528,807	168,180	58,770,706	1,364	191,723,801	--	--	--
1949...	311,428,815	1,424,487	43,993,121	284,400	4,369,390	--	78,521,918	52,739	184,524,386	1,087,708	--	--
1950...	371,580,210	15,918,589	61,745,994	4,378,420	2,738,963	107,878	124,779,419	3,261,659	182,315,834	8,130,632	--	40,000
1951...	310,917,999	33,726,242	30,915,342	17,520,891	3,862,394	2,112	115,886,485	2,750,824	160,246,175	13,422,415	7,240	30,000
1952...	317,553,095	33,760,986	49,802,791	22,525,248	4,576,685	--	84,736,126	4,155,541	178,437,493	7,080,197	--	--
1953...	298,005,241	63,075,805	33,835,905	46,186,816	9,772,615	62,447	122,306,160	8,347,736	132,086,346	8,458,606	4,215	20,000
1954...	320,290,095	85,897,121	26,107,290	38,466,383	21,024,820	638,286	153,756,190	15,707,756	119,401,795	29,701,898	--	1,382,798
1955...	266,794,295	104,860,721	29,002,298	44,844,675	13,609,177	343,346	101,890,956	18,634,023	122,291,864	40,526,143	--	512,534
1956...	310,115,577	91,600,607	37,055,211	20,322,776	12,625,968	162,875	120,132,222	15,842,212	149,890,976	54,004,513	--	668,082
1957...	291,342,784	106,688,913	43,525,345	39,564,027	20,314,546	323,024	90,547,713	20,888,590	136,955,837	45,085,798	443	827,474
1958...	304,009,192	163,676,658	27,187,777	27,485,321	30,719,232	629,428	122,767,544	25,390,712	123,419,394	94,655,755	5,245	5,615,442
1959...	254,887,128	182,859,114	32,740,464	29,741,982	15,295,410	522,128	98,481,407	47,728,534	108,369,847	102,622,211	--	2,244,259
1960...	282,675,686	149,724,849	35,112,627	36,339,548	11,952,511	1,227,771	46,303,694	28,494,941	189,306,854	83,341,244	--	321,345
1961...	307,262,810	123,825,921	29,123,244	30,291,007	20,882,650	1,121,625	65,402,860	21,344,772	191,854,056	70,456,206	--	612,311
1962...	294,564,117	140,500,162	36,622,375	36,731,754	31,199,951	1,715,481	92,721,036	6,838,453	124,020,755	94,128,155	--	1,676,339
1963...	285,416,097	82,455,547	48,559,578	16,945,225	30,353,409	2,348,392	96,616,944	9,664,889	109,685,166	52,743,056	--	733,985
1964*	280,792,326	96,739,561	42,542,001	32,169,953	23,171,258	3,660,681	66,058,934	6,495,326	149,020,113	53,835,616	--	577,985

<sup>a</sup> Preliminary figures subject to revision.

<sup>b</sup> Shipments include fish received for processing in California that were taken in other states or countries and delivered by common carrier. Landings include fish delivered to California ports by California fishing vessels.

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**TABLE D-9**  
**RECORDED STATEWIDE CATCH MADE BY ANGLERS FISHING FROM LICENSED PARTY BOATS<sup>a</sup>**  
**AND THE NUMBER OF ANGLER DAYS, 1950-64**

Species	Number of fish						
	1950	1951	1952	1953	1954	1955	1956
Total number of fish.....	2,190,413	2,350,644	2,306,133	2,280,158	3,274,537	3,113,883	3,262,995
Barracuda, California.....	256,367	269,545	336,862	170,550	282,552	154,962	87,603
Bas, kelp and sand.....	619,397	781,609	536,075	711,400	876,667	497,343	470,362
Bonito, Pacific.....	2,359	14,475	7,649	6,321	70,078	22,409	61,404
Cabezon.....	15,971	18,029	10,847	9,650	13,132	12,366	18,195
Halibut, California.....	85,935	59,295	34,158	34,290	59,674	35,802	21,661
Lingcod.....	23,868	24,052	17,389	13,011	22,940	29,113	37,649
Mackerel, jack.....	557	202	4,395	196,280	19,407	39,473	23,493
Mackerel, Pacific.....	66,969	47,188	76,568	61,467	315,037	151,018	121,136
Rockfish.....	679,164	721,808	705,761	696,475	1,149,367	1,737,707	2,036,708
Salmon.....	56,337	71,970	86,472	98,723	119,911	128,978	114,505
Sculpin.....	53,419	35,721	39,068	28,952	33,462	28,613	36,558
Seabass, white.....	54,718	44,367	41,043	27,603	41,588	30,103	19,755
Sheephead, California.....	14,281	20,416	16,481	17,349	21,499	14,102	14,789
Tuna, albacore.....	118,087	75,924	187,267	23,363	20,098	78,688	65,814
Tuna, bluefin.....	27	7,142	145	4,276	966	8,179	34,187
Whitefish, ocean.....	14,925	8,828	10,003	4,963	9,952	9,508	7,951
Yellowtail, California.....	6,971	23,721	59,263	27,702	40,872	36,468	29,198
All others.....	121,061	126,352	136,687	147,783	177,335	99,051	62,027
Number of angler days <sup>b</sup> .....	544,264	556,949	588,087	502,146	532,190	496,286	523,063
Number of anglers <sup>c</sup> .....							

**TABLE D-9**  
**RECORDED STATEWIDE CATCH MADE BY ANGLERS FISHING FROM LICENSED PARTY BOATS<sup>a</sup>**  
**AND THE NUMBER OF ANGLER DAYS, 1950-64—Continued**

	Number of fish							
Species	1957	1958	1959	1960	1961	1962	1963	1964
Total number of fish -----	3,499,585	3,950,880	4,328,575	4,090,034	3,453,633	3,655,993	4,278,502	4,434,176
Barracuda, California.....	577,184	782,723	1,195,585	755,408	391,884	335,507	483,699	303,070
Bas, kelp and sand.....	609,071	653,671	428,426	478,656	613,604	789,149	1,219,344	1,103,394
Bonito, Pacific.....	258,555	422,568	776,386	1,199,919	849,426	798,725	775,719	1,298,804
Cabezon.....	14,479	9,909	5,329	2,516	2,639	4,538	9,726	6,491
Halibut, California.....	10,795	16,192	25,365	48,310	108,011	118,966	125,669	141,465
Lingcod.....	38,012	39,801	31,206	28,232	23,466	25,399	27,513	25,263
Mackerel, jack.....	6,878	27,867	11,820	8,537	28,891	9,029	9,342	6,577
Mackerel, Pacific.....	151,960	136,607	88,952	79,370	113,988	116,738	146,560	101,219
Rockfish.....	1,395,151	1,561,132	1,177,979	1,015,673	898,641	956,438	962,659	966,801
Salmon.....	44,701	52,676	55,945	37,941	42,965	87,612	72,457	92,021
Sculpin.....	13,473	13,743	11,477	15,111	26,672	33,314	53,896	73,844
Seabass, white.....	19,030	34,039	10,593	15,697	14,082	14,564	19,800	14,901
Sheephead, California.....	15,105	18,120	17,146	11,541	15,210	13,488	18,443	26,822
Tuna, albacore.....	41,540	6,482	39	76,075	184,891	229,314	158,372	112,358
Tuna, bluefin.....	6,428	884	1,330	97	2,268	2,453	737	693
Whitefish, ocean.....	4,389	6,143	5,608	5,850	6,647	6,157	6,231	6,949
Yellowtail, California.....	242,686	123,384	457,350	254,969	42,367	21,826	45,705	39,104
All others.....	50,148	44,939	28,039	56,132	87,981	92,776	142,630	114,400
Number of angler days <sup>b</sup> .....	536,175	515,152	557,154	516,255	495,805			
Number of anglers <sup>c</sup> .....				637,498	593,916	595,866	643,155	695,445

<sup>a</sup> Does not include barges.<sup>b</sup> Number of angler days is not recorded after 1961.<sup>c</sup> Number of anglers is not recorded for years prior to 1960.

*Department of Fish and Game*  
*Marine Resources Operations*

TABLE D-10

## NUMBER OF FISHING AND HUNTING LICENSES, CALIFORNIA, 1948-49 TO 1964-65

Fiscal year	License buyers				Number of licensed pheasant clubs	Number of hunter permits in pheasant cooperative hunting areas	Number of hunter permits on public water fowl hunting areas
	Angling	Hunting	Deer tags	Pheasant tags			
1949.....	960,146	504,173	300,405	n.i.	47	--	2,037
1950.....	992,519	496,735	309,829	171,352	43	41,166	2,834
1951.....	983,019	491,424	312,652	160,661	57	47,889	9,753
1952.....	1,015,469	534,684	342,900	188,765	63	54,701	21,780
1953.....	1,098,597	588,764	369,149	205,041	67	63,340	34,371
1954.....	1,187,328	613,928	370,938	214,753	72	72,841	37,334
1955.....	1,240,060	620,587	397,566	221,621	75	92,237	32,601
1956.....	1,302,927	634,131	410,105	219,587	92	97,158	34,819
1957.....	1,405,783	665,875	443,535	231,167	101	88,114	48,648
1958.....	1,404,085	642,882	420,535	212,555	121	72,801	55,993
1959.....	1,475,977	608,111	382,616	198,267	152	59,489	55,779
1960.....	1,460,158	610,882	398,930	187,578	146	57,726	42,963
1961.....	1,492,019	631,734	419,811	172,841	164	47,043	43,531
1962.....	1,486,463	626,103	416,343	174,804	113	30,393	49,097
1963.....	1,612,497	646,076	404,959	173,502	167	15,922	49,564
1964.....	1,768,218	655,470	390,207	193,022	224	2,954	54,792
1965.....	1,825,474	685,553	407,468	200,365	204	1,343	59,593

n.i. None Issued.

Department of Fish and Game  
License Section





## SECTION E.

# FORESTRY

Forestry is one of the most important enterprises in California and represents a significant proportion of such activities in the nation. The State contains 42.5 million acres of forest land, ranking first in the United States. More than 17 million acres are capable of producing commercial forest crops. California has the second largest U.S. volume of standing timber.

About 16% of United States lumber production and substantial quantities of other wood products are manufactured in California. The State ranks second in timber cutting, second in lumber production, and third in plywood manufacture. In 1963 it was estimated that California ranked first in value of forest products sold and first in number employed in the timber industry with 108,000 employees. There are approximately 1500 timber operators, 300 sawmills, 49 veneer and plywood plants including 24 softwood producers, eight wood pulp mills, four particle board plants, one hardboard plant and many secondary wood using industries, e.g. planing mills, furniture, and paper, in California. It has been estimated that nearly 2.3 billion dollars was added to the economy in all timber-based economic activities in California in 1958. See *Table W-3* under manufacturing for statistics on employees and product value.

These industries are dependent upon a renewable resource—growing crops of trees—recognized as good business. Forests are vital to California also for watershed protection, recreation, and fish and wildlife.

More detailed data than that contained in the following tables are contained in *Forest Statistics for*

*California* (Berkeley, 1954), *California's Timber Industries: Some Facts and Figures* (Berkeley, 1959), *A Century of Lumber Production in California and Nevada* (Berkeley, 1953) published by Pacific Southwest Forest and Range Experiment Station of U. S. Forest Service. See also *Production of California Timber Operators in 1962* (Sacramento, 1964) of California Division of Forestry and various U. S. Bureau of Census reports cited in the tables. Information concerning potential of woodpulp industry and waste disposal is found in *Waste Treatment and Disposal Aspects to Development of California's Pulp and Paper Industries* (Sacramento, 1957) published by State Water Quality Control Board.

*The Economic Importance of Timber in the United States* (Washington, D.C., 1963) published by the U. S. Forest Service contains estimates of value added and employment for timber-based economic activities. *Economic Development Prospects for the Commercial Forest Resources and Forest Products Industries of California* (Berkeley, 1963) a Report to the State Office of Planning published by the University of California School of Forestry contains much information on the forest resource and related industries including regional breakdowns of ownership, production, and resource data.

*Timber Trends in the United States* (Washington D.C., 1965) published by the U.S. Forest Service contains numerous statistics on California's timber industries and in addition is an appraisal of the timber situation and outlook in the United States.

TABLE E-1

AREA OF COUNTIES BY MAJOR CLASSES OF LAND AND BY OWNERSHIP CLASS OF COMMERCIAL FOREST LAND, CALIFORNIA, 1953

(In thousand acres)

County	Total land area *	Forest land					Non-commercial	Non-forest
		Total	Commercial					
			Total	Public	Private			
All counties...	100,314	42,541	17,317	9,264	8,053	25,224	57,773	
Alameda.....	469	83	--	--	--	83	386	
Alpine.....	463	344	104	86	18	240	119	
Amador.....	380	303	139	44	95	164	77	
Butte.....	1,066	608	356	117	239	252	458	
Calaveras.....	658	573	243	76	167	330	85	
Colusa.....	738	276	27	26	1	249	462	
Contra Costa.....	470	59	--	--	--	59	411	
Del Norte.....	642	615	451	299	152	164	27	
El Dorado.....	1,104	981	674	315	359	307	123	
Fresno.....	3,831	1,467	426	386	40	1,041	2,364	
Glenn.....	843	363	113	87	26	250	480	
Humboldt.....	2,287	1,946	1,740	446	1,294	206	341	
Imperial.....	2,742	2	--	--	--	2	2,740	
Inyo.....	6,458	666	7	5	2	659	5,792	
Kern.....	5,229	1,161	106	86	20	1,055	4,068	
Kings.....	893	15	--	--	--	15	878	
Lake.....	804	709	175	105	70	534	95	
Lassen.....	2,911	1,297	829	452	377	468	1,614	
Los Angeles.....	2,605	1,096	14	13	1	1,082	1,509	
Madera.....	1,375	707	264	231	33	443	668	
Marin.....	333	119	31	--	31	88	214	
Mariposa.....	931	748	168	105	63	580	183	
Mendocino.....	2,246	1,914	1,805	249	1,056	609	332	
Merced.....	1,269	80	--	--	--	80	1,189	
Modoc.....	2,620	1,297	675	458	217	622	1,323	
Mono.....	1,938	693	122	102	20	571	1,245	
Monterey.....	2,127	1,128	16	5	11	1,112	999	
Napa.....	505	356	39	1	38	317	149	
Nevada.....	627	542	361	130	231	181	85	
Orange.....	500	74	--	--	--	74	426	
Placer.....	916	686	433	202	231	253	230	
Plumas.....	1,645	1,421	1,228	911	317	193	224	
Riverside.....	4,595	834	23	12	11	811	3,761	
Sacramento.....	630	44	--	--	--	44	586	
San Benito.....	893	416	1	--	1	415	477	
San Bernardino.....	12,384	899	89	59	30	810	11,985	
San Diego.....	2,725	1,225	25	11	14	1,200	1,500	
San Francisco.....	29	b	--	--	--	b	29	
San Joaquin.....	902	43	--	--	--	43	859	
San Luis Obispo.....	2,129	806	1	--	1	805	1,323	
San Mateo.....	291	127	59	5	54	63	164	
Santa Barbara.....	1,757	988	1	1	--	987	769	
Santa Clara.....	835	423	25	1	24	398	412	
Santa Cruz.....	281	190	125	b	125	65	91	
Shasta.....	2,432	2,193	1,263	582	731	930	239	
Sierra.....	613	515	393	301	92	122	98	
Siskiyou.....	4,040	3,370	2,323	1,605	718	1,047	670	
Solano.....	529	53	--	--	--	53	476	
Sonoma.....	1,011	553	296	4	292	257	458	
Stanislaus.....	964	186	--	--	--	186	778	
Sutter.....	388	27	--	--	--	27	361	
Tehama.....	1,903	1,378	436	206	230	942	525	
Trinity.....	2,042	1,959	1,357	1,002	355	602	83	
Tulare.....	3,101	1,750	219	201	18	1,531	1,351	
Tuolumne.....	1,456	1,145	484	308	176	661	311	
Ventura.....	1,189	751	35	34	1	716	438	
Yolo.....	662	138	--	--	--	138	524	
Yuba.....	408	199	116	45	71	83	209	

<sup>a</sup> From "Areas of the United States 1940," U. S. Bureau of the Census but with adjustments as needed to bring county acreages up to 1950 acreages.

<sup>b</sup> Less than 500 acres.

Source: U. S. Department of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, *Forest Statistics for California*, Berkeley, California, 1954. Table 12.

Department of Conservation  
Division of Forestry

TABLE E-2  
CALIFORNIA TIMBER PRODUCTION, 1963

County	Number of timber operators <sup>a</sup>	Veneer logs and sawlogs (MBM)	Pulp wood (MBM)	Misc. <sup>b</sup> (MBM)	Total (MBM)
Alpine, Mono, Inyo.....	10	25,210	--	--	25,210
Amador.....	20	21,523	--	158	21,681
Butte.....	57	48,041	--	2,288	50,329
Calaveras.....	20	97,588	--	12	97,600
Del Norte.....	80	308,113	--	4,282	307,395
El Dorado.....	102	160,229	--	529	160,758
Fresno.....	21	48,640	--	20	48,660
Glenn.....	7	45,244	--	26	45,270
Humboldt.....	323	1,243,604	--	3,677	1,247,281
Lake, Colusa.....	14	18,549	--	660	19,209
Lassen.....	58	78,853	--	54	78,907
Madera.....	20	58,663	--	20	58,683
Mariposa, Merced.....	13	4,481	--	--	4,481
Mendocino.....	223	628,708	45	5,392	634,145
Modoc.....	20	54,672	--	--	54,672
Monterey, San Luis Obispo.....	10	778	4,808	517	6,103
Napa, Marin, Solano.....	9	6,397	2,679	--	9,076
Nevada.....	84	69,069	--	1,051	70,120
Placer.....	63	138,940	--	353	139,293
Plumas.....	90	249,937	--	458	250,195
San Bernardino, Los Angeles.....	8	27,352	--	137	27,489
Santa Clara, Riverside.....	2	125	--	13	138
San Mateo.....	17	36,485	--	531	37,016
Santa Clara, San Benito, Contra Costa, Stanislaus.....	3	730	2,796	130	3,656
Santa Cruz.....	36	11,726	300	492	12,518
Shasta.....	114	441,311	--	860	442,171
Sierra.....	33	116,168	--	--	116,168
Siskiyou.....	96	605,436	--	206	605,642
Sonoma.....	73	149,265	2,188	569	151,022
Tehama.....	31	133,666	--	1,625	135,291
Trinity.....	102	364,191	--	5,350	369,541
Tulare, Kern, Ventura.....	25	83,140	1,608	217	84,965
Tuolumne.....	22	122,754	--	47	122,801
Yuba.....	24	25,850	--	705	26,555
Total.....	1,632	5,416,438	14,424	30,384	5,461,046

<sup>a</sup> Includes active timber operators engaged in production of miscellaneous and other forest products.

<sup>b</sup> Miscellaneous forest products include split products, poles, piling, fence posts, and cordwood.

Department of Conservation  
Division of Forestry

TABLE E-3

**NET ANNUAL GROWTH AND CUT OF SOFTWOOD GROWING STOCK ON COMMERCIAL FORESTS IN CALIFORNIA, BY SPECIES, 1962**

	Total	Douglas-fir	Ponderosa and Jeffrey Pines	Western White and Sugar Pine	Western Hemlock
Thousand Cubic Feet					
Growth.....	643,702	172,484	116,666	38,330	2,396
Cut.....	932,040	378,129	145,119	66,641	652
MMBF, International 1/4" log rule					
Growth.....	3,502,881	954,560	663,947	251,070	10,916
Cut.....	5,878,681	2,417,902	906,493	415,622	4,115

MMBF: Thousand board feet

Source: U. S. Department of Agriculture, Forest Service, *Timber Trends in the United States* (Washington, D. C., 1965), Table 23.Department of Conservation  
Division of Forestry

TABLE E-4

**NET VOLUME OF GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND IN CALIFORNIA, BY SPECIES, 1963**

Species	Growing stock (Million cu. ft.)	Sawtimber (MMBF International 1/4" log rule)
All softwoods.....	54,861	302,298
Douglas-fir.....	17,761	98,973
Ponderosa and Jeffrey pine.....	10,496	58,398
True firs.....	13,804	75,303
Western hemlock.....	71	397
Sugar pine.....	3,798	23,223
Western white pine.....	314	1,808
Redwood.....	5,502	30,981
Sitka spruce.....	54	142
Engelmann and other spruces.....	--	--
Western larch.....	--	--
Western redcedar.....	--	2
Incense cedar.....	1,747	8,275
Lodgepole pine.....	928	3,239
Other softwoods.....	406	1,557

MMBF: Million board feet

Source: U. S. Department of Agriculture, Forest Service, *Timber Trends in the United States* (Washington, D. C., 1965), Tables 13 and 15.Department of Conservation  
Division of Forestry

TABLE E-5

**LUMBER PRODUCTION IN CALIFORNIA, 1930, 1940, 1945, 1950-62**

Year	Million board feet of lumber production	Year	Million board feet of lumber production
1930.....	1,514*	1955.....	5,319
1940.....	1,954	1956.....	5,882
1945.....	2,261*	1957.....	5,279
		1958.....	5,321
1950.....	4,253	1959.....	6,063
1951.....	4,843		
1952.....	4,837	1960.....	5,175
1953.....	5,109	1961.....	5,056
1954.....	5,113	1962.....	5,002

\* Includes a relatively small volume of production in Nevada.

Source: 1930-52—U. S. Department of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, *Forest Statistics for California*, Berkeley, 1954, Table 34, 1953-62—U. S. Department of Commerce, Current Industrial Reports, series M13G and M24T.Department of Conservation  
Division of Forestry

TABLE E-6

**SOFTWOOD PLYWOOD PRODUCTION, 1954-64**

Year	Number of mills	Thousand sq. ft. 3/8" basis
1954.....	18	541,289
1955.....	21	736,704
1956.....	21	725,375
1957.....	22	759,560
1958.....	23	852,362
1959.....	26	1,059,591
1960.....	26	1,079,756
1961.....	26	1,212,055
1962.....	24	1,232,625
1963.....	--	1,322,715
1964.....	--	1,320,101

Source: U. S. Department of Commerce, Current Industrial Reports Series M 24 H.

Department of Conservation  
Division of Forestry

TABLE E-7

**OWNERSHIP OF COMMERCIAL FOREST LAND, CALIFORNIA, 1960**

Owner	Estimated number of owners	Million acres owned
Total Public.....	--	9.26
U. S. Forest Service.....	--	8.57
Other Federal.....	--	0.50
State and local.....	--	0.19
Total Private.....	--	8.05
More than 50,000 acres.....	23	3.44
5,000 to 50,000 acres.....	105	1.11
Under 5,000 acres.....	30,000	3.51

Source: *Economic Development Prospects for the Commercial Forest Resources and Forest Products Industries of California* (Berkeley, 1963).Department of Conservation  
Division of Forestry

TABLE E-8

**NUMBER OF ACTIVE SAWMILLS IN CALIFORNIA BY MILL SIZE CLASS, AND PRODUCTION SELECTED YEARS, 1929-62**

Year	Number of mills						Total annual production (million bd. ft.)
	Total	Mill size class					
		50 MM +	25.0-49.9 MM	10.0-24.9 MM	1.0-9.9 MM	Less than 1.0 MM	
1929-----	169	15	13	17	38	86	2,063
1941-----	318	10	17	28	72	191	2,333
1945-----	496	9	16	36	137	298	2,261
1947-----	1,090	8	22	52	343	665	3,409
1951-----	742	13	29	95	362	243	4,847
1956-----	665	12	52	122	300	179	5,881
1962*-----	263	10	50	87	84	32	4,441

\* 1962 size class and production based on log receipts, all other years based on lumber production.

Source: *Economic Development Prospects for the Commercial Forest Resources and Forest Products Industries of California* (Berkeley, 1963).Department of Conservation  
Division of Forestry





## SECTION F. MINERALS

This section presents summary statistics of the quantity and value of mineral production in California, compiled by the Division of Mines and Geology and the Division of Oil and Gas, California Department of Conservation. More detailed figures are available from these agencies.

The monthly publication, *Mineral Information Service*, provides information on geology and mineral resources of California, the usefulness of minerals and rocks, and mineral production statistics.

In addition to this monthly release, the Division of Mines also issues the Report of the State Geologist and a number of other publications. The most recent edition of *Mineral Commodities of California* was re-

leased in 1957 as Bulletin 176. It gives information on the geologic occurrence, economic development, and utilization of the State's mineral resources.

Detailed statistics on petroleum and natural gas production are published by the Division of Oil and Gas in the semiannual *Summary of Operations, California Oil Fields*, and the monthly *Oil and Gas Production Report*, both free.

Statistics of mineral operations in California will also be found in the reports of the U.S. Bureau of Mines and the Census of Mineral Industries published by United States Bureau of the Census. Latest census was conducted for 1963.

**TABLE F-1**  
**CALIFORNIA PETROLEUM OUTPUT,\* BY COUNTIES, 1961-64**  
(Value in thousands)

County	1961		1962		1963		1964	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Fresno.....	21,712	\$71,794	26,730	\$71,266	25,243	\$66,759	23,451	\$60,557
Kern.....	92,680	220,122	90,595	221,434	95,219	230,859	97,870	232,844
Kings.....	1,600	4,594	1,388	4,102	1,232	3,612	1,215	3,495
Los Angeles.....	69,726	173,569	74,386	190,563	78,233	198,802	77,422	193,058
Monterey.....	11,865	18,113	11,230	17,642	10,171	15,850	10,234	15,649
Orange.....	32,321	78,886	31,320	78,668	31,749	79,103	32,439	79,308
San Luis Obispo.....	1,362	3,782	1,260	3,601	1,219	3,456	1,167	3,246
Santa Barbara.....	23,720	56,743	25,487	62,745	26,138	63,829	26,972	64,632
Ventura.....	37,947	98,512	33,705	90,048	30,634	81,184	27,786	72,257
Other counties <sup>b</sup> .....	--	--	--	--	895	2,798	1,453	3,676

\* Unit—M barrels.

Department of Conservation  
Division of Oil and Gas, in cooperation with U. S. Bureau of Mines.

<sup>b</sup> Includes Contra Costa, Riverside, San Benito, San Bernardino, San Mateo, Solano and Tulare counties.

**TABLE F-2**  
**CALIFORNIA MINERAL OUTPUT, BY COMMODITY, SELECTED YEARS, 1940-64**  
(Value in thousands)

Commodity	Unit	1940		1950		1950		1961		1962		1963		1964	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total value.....	--	--	\$342,826	--	\$1,056,047	--	\$1,404,733	--	\$1,419,555	--	\$1,450,100	--	\$1,525,241	--	\$1,550,510
Petroleum.....	M barrels.....	223,295	207,480	327,607	707,530	305,352	751,156	299,509	728,050	296,572	741,430	300,908	746,252	300,009	729,022
Natural gas.....	MM cubic feet.....	352,872	20,619	558,398	56,449	517,535	138,182	556,241	157,416	564,220	163,624	645,846	189,420	564,051	198,551
Natural gas liquids.....	M barrels.....	--	28,328	80,024	28,844	83,978	28,277	79,450	26,759	73,754	25,400	71,517	25,547	66,881	66,881
Copper.....	tons.....	6,417	1,450	646	1,087	598	1,382	829	1,162	716	916	564	2,070	707	475
Gold.....	M troy ounces.....	1,456	50,948	412	14,424	124	4,330	98	3,418	106	3,719	87	3,040	71	2,486
Lead.....	tons.....	1,546	155	15,831	4,274	440	103	103	21	455	83	823	178	3,092	405
Mercury.....	M flasks.....	19	3,209	4	313	19	3,955	19	3,563	15	3,040	14	2,575	10	3,240
Silver.....	M troy ounces.....	2,360	1,678	1,072	970	180	163	93	86	132	143	157	200	172	222
Other metals.....	--	--	2,509	--	6,917	--	28,368	--	25,875	--	25,587	--	34,112	--	51,413
Cement.....	M barrels.....	13,955	17,673	26,585	65,259	39,712	128,826	41,090	129,836	43,667	139,151	46,278	147,656	47,204	149,933
Clay.....	M tons.....	324	688	1,455	2,905	2,899	5,663	3,041	6,405	3,137	7,348	3,395	8,031	3,685	8,433
Gypsum.....	M tons.....	315	690	982	2,463	1,616	3,687	1,574	3,673	1,747	4,112	1,756	4,222	1,993	4,539
Pumice.....	M tons.....	35	127	157	971	427	1,895	610	2,202	573	2,615	460	2,017	443	1,937
Sand and gravel.....	M tons.....	16,279	7,769	41,894	35,548	87,679	107,503	110,181	124,111	107,660	124,922	112,185	128,178	112,995	129,333
Stone, miscellaneous.....	M tons.....	--	4,658	11,825	13,998	33,075	49,842	33,850	50,327	34,776	54,722	37,977	58,253	45,805	63,566
Talc.....	M tons.....	37	329	109	2,069	130	1,396	161	1,524	117	1,339	120	1,427	133	1,631
Other nonmetals.....	--	--	9,259	--	12,510	--	27,535	--	23,541	--	24,867	--	41,224	--	49,447
Borates.....	M tons.....	212	5,254	647	15,890	641	47,550	603	46,936	646	49,336	700	54,981	776	60,871
Salt.....	M tons.....	462	1,921	868	3,517	1,443	5,801	1,801	6,162	1,642	7,176	1,716	8,525	1,525	9,871
Other salines.....	--	--	7,130	--	19,348	--	36,361	--	31,341	--	32,672	--	32,394	--	34,227

\* Total adjusted to avoid duplicating the value of clays and stone used in manufacturing cement and lime.

<sup>b</sup> Combined with other salines to avoid disclosing confidential data.

Department of Conservation  
Division of Mines and Geology and Division of Oil and Gas, in cooperation with U. S. Bureau of Mines

TABLE F-3  
VALUE OF CALIFORNIA MINERAL PRODUCTION, BY FUELS,  
METALS, AND NONMETALS, 1931-64  
(In thousands)

Year	Total	Fuels	Metals	Nonmetals
1931.....	\$215,964	\$158,604	\$13,535	\$43,825
1932.....	199,196	156,199	12,364	30,633
1933.....	206,489	158,479	16,256	31,754
1934.....	237,375	173,991	26,616	36,768
1935.....	263,404	197,049	33,199	33,156
1936.....	327,804	230,255	41,392	56,157
1937.....	361,516	257,709	46,454	57,353
1938.....	380,445	280,667	49,590	50,188
1939.....	352,463	247,911	55,376	49,176
1940.....	342,826	228,104	59,950	54,772
1941.....	374,326	240,361	61,596	72,369
1942.....	408,738	268,179	46,186	94,373
1943.....	426,445	317,370	27,703	81,372
1944.....	469,775	362,459	24,040	83,276
1945.....	473,662	378,120	16,928	78,614
1946.....	559,449	433,718	23,895	101,836
1947.....	849,413	684,477*	25,361	139,575
1948.....	1,146,411	967,155*	25,275	153,978
1949.....	1,074,416	902,991*	25,031	146,394
1950.....	1,056,047	841,128*	27,168	187,751
1951.....	1,209,428	961,994*	42,873	204,561
1952.....	1,214,870	969,776*	43,016	202,078
1953.....	1,392,797	1,121,145*	39,581	232,071
1954.....	1,426,576	1,123,662	40,168	262,746
1955.....	1,450,501	1,115,168	51,413	283,920
1956.....	1,543,978	1,138,773	55,804	349,401
1957.....	1,650,035	1,254,904	43,982	351,149
1958.....	1,500,367	1,105,767	38,166	356,434
1959.....	1,424,176	987,704	35,597	400,875
1960.....	1,404,733	974,055	36,951	393,727
1961.....	1,419,665	965,847	33,922	419,896
1962.....	1,450,100	977,692	33,324	439,084
1963.....	1,526,241	1,007,739	40,669	477,833
1964.....	1,560,510	998,152	58,441	503,917

\* Beginning in 1947 the value of natural gasoline, and liquefied petroleum gases was reported and included in the total for fuels.

Department of Conservation  
Division of Mines and Geology, in cooperation with U.S. Bureau  
of Mines.

TABLE F-4  
CALIFORNIA NATURAL GAS OUTPUT,<sup>a</sup> BY COUNTIES, 1959-64  
(Value in thousands)

County	1959		1960		1961		1962		1963		1964 <sup>b</sup>	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Butte.....	4,050	\$2,094	11,701	\$3,124	13,097	\$3,648	9,305	\$2,698	9,369	\$2,745	9,607	\$2,873
Colusa.....	5,180	1,199	9,203	2,457	10,570	2,944	13,688	3,969	15,725	4,607	15,673	4,686
Fresno.....	30,368	7,027	27,587	7,215	26,798	7,465	28,270	8,198	27,286	7,995	29,487	8,817
Glenn.....	32,468	7,513	30,502	8,144	27,992	7,798	18,186	5,273	18,074	5,296	18,050	5,397
Humboldt.....	998	281	n.a.	n.a.	1,391	387	1,433	415	2,057	603	1,979	n.a.
Kern.....	108,329	25,068	117,716	30,960	122,780	34,202	115,428	33,474	117,291	34,366	116,698	34,893
Kings.....	10,571	2,446	8,852	2,354	15,697	4,373	10,967	3,180	18,537	5,431	23,574	7,049
Los Angeles.....	58,980	13,649	56,412	15,018	67,159	18,708	82,574	23,946	85,720	25,116	81,339	24,320
Madera.....	2,589	599	2,304	615	2,544	709	2,039	591	1,936	567	1,958	n.a.
Orange.....	28,826	6,670	27,587	7,315	30,942	8,619	32,947	9,554	32,290	9,464	31,892	9,536
Sacramento.....	40,065	9,271	46,215	12,338	55,911	15,575	50,638	14,685	52,330	15,333	47,658	14,250
San Joaquin.....	5,117	1,184	13,268	3,542	14,707	4,097	22,299	6,466	40,106	11,751	43,598	13,036
San Luis Obispo.....	1,238	286	1,058	248	875	244	771	229	646	189	704	n.a.
Santa Barbara.....	18,755	4,340	20,179	5,292	24,484	6,820	33,459	9,703	53,385	15,642	70,196	20,989
Solano.....	31,868	7,374	39,769	10,618	39,953	11,129	37,234	10,797	44,933	13,165	43,809	13,099
Tulare.....	6,339	1,467	6,255	1,670	6,393	1,781	5,357	1,533	5,220	1,530	5,019	1,501
Ventura.....	91,982	21,285	87,250	23,247	85,578	23,839	76,385	22,151	65,290	19,130	58,913	17,615
Yolo.....	n.a.	n.a.	n.a.	n.a.	1,322	368	2,029	588	2,059	603	1,533	458
Other counties.....	n.a.	n.a.	n.a.	n.a.	--*	--*	--*	--*	54,223	15,887	62,364	20,032

n.a. Not available.

Department of Conservation  
Division of Mines and Geology and Division of Oil and Gas, in  
cooperation with U.S. Bureau of Mines.

<sup>a</sup> Unit—MM cubic feet.

<sup>b</sup> Preliminary.

<sup>c</sup> Includes Contra Costa, Monterey, San Benito, San Bernardino,  
San Mateo, Sonoma, Sutter, and Tehama counties.

## SECTION G. POPULATION

The tables in this Section summarize available data on the population of the State of California, its counties and cities. Comparisons of California's population with the totals for the Pacific Division and the nation are also shown.

All figures on the population of California through April 1, 1950 and those for April 1, 1960 are from publications of the United States Bureau of the Census, and represent decennial census counts or estimates prepared by that agency. The estimates for the years 1950 to 1965 were prepared by the Department of Finance and are based on the analysis of components of population change summarized in Table G-4. Data used in the preparation of these estimates have been obtained from the Bureau of Vital Statistics, Department of Public Health; the Bureau of Education Research, Department of Education; the State Selective Service System, the United States Department of Defense; and the United States Department of Commerce, Bureau of the Census.

The Department of Finance publishes annual reports on the State's population, presenting additional material which includes current estimates of the State and County populations. A series of periodic reports

is published listing current estimates prepared by the department at the request of various California cities.

TABLE G-2  
POPULATION \* AND PERCENT INCREASE IN POPULATION BY  
DECADE, CALIFORNIA, PACIFIC DIVISION, AND  
THE UNITED STATES, 1860-1960

Cen- sus of	Population			Percent change		
	California	Pacific division <sup>b</sup>	United States	Cali- fornia	Pacific division <sup>b</sup>	United States
1860	379,994	444,053	31,443,321	----	----	----
1870	560,247	675,125	38,558,371	47.4	52.0	22.6
1880	864,694	1,114,578	50,155,783	54.3	65.1	30.1
1890	1,213,398	1,888,334	62,947,714	40.3	69.4	25.5
1900	1,485,053	2,416,692	75,994,575	22.4	28.0	20.7
1910	2,377,549	4,192,304	91,972,266	60.1	73.5	21.0
1920	3,426,861	5,556,571	105,710,620	44.1	32.8	14.9
1930	5,677,261	8,194,433	122,775,046	65.7	47.2	16.1
1940	6,907,387	9,733,262	131,669,275	21.7	18.8	7.2
1950	10,536,223	15,114,964*	151,325,798*	53.3	55.3	14.9
1960	15,717,204	21,198,044*	179,323,175*	48.5	40.2	18.5

\* Includes Armed Forces stationed in the State or states.

<sup>b</sup> Includes the states of California, Oregon, and Washington.

<sup>c</sup> Includes Alaska and Hawaii.

Source: U. S. Department of Commerce, Bureau of the Census.

Department of Finance

Financial and Population Research Section

TABLE G-3  
ESTIMATED TOTAL POPULATION<sup>a</sup> OF CALIFORNIA, 1900-49  
(Population in thousands)

Year (July 1)	Total population	Annual change		Year (July 1)	Total population	Annual change	
		Number	Percent			Number	Percent
1900.....	1,490	--	--	1925.....	4,730	189	4.2
1901.....	1,550	60	4.0	1926.....	4,929	199	4.2
1902.....	1,623	73	4.7	1927.....	5,147	218	4.4
1903.....	1,702	79	4.9	1928.....	5,344	197	3.8
1904.....	1,792	90	5.3	1929.....	5,531	187	3.5
1905.....	1,893	101	5.6	1930.....	5,711	180	3.3
1906.....	1,976	83	4.4	1931.....	5,824	113	2.0
1907.....	2,054	78	3.9	1932.....	5,894	70	1.2
1908.....	2,161	107	5.2	1933.....	5,963	69	1.2
1909.....	2,282	121	6.6	1934.....	6,060	97	1.6
1910.....	2,406	124	5.4	1935.....	6,175	115	1.9
1911.....	2,534	128	5.3	1936.....	6,341	166	2.7
1912.....	2,668	134	5.3	1937.....	6,623	187	2.9
1913.....	2,811	143	5.4	1938.....	6,656	128	2.0
1914.....	2,934	123	4.4	1939.....	6,785	129	1.9
1915.....	3,008	74	2.5	1940.....	6,950	165	2.4
1916.....	3,071	63	2.1	1941.....	7,237	287	4.1
1917.....	3,171	100	3.3	1942.....	7,735	498	6.9
1918.....	3,262	91	2.9	1943.....	8,506	771	10.0
1919.....	3,339	77	2.4	1944.....	8,945	439	5.2
1920.....	3,554	215	6.4	1945.....	9,344	399	4.5
1921.....	3,795	241	6.8	1946.....	9,559	215	2.3
1922.....	3,991	196	5.2	1947.....	9,832	273	2.9
1923.....	4,270	279	7.0	1948.....	10,064	232	2.4
1924.....	4,541	271	6.3	1949.....	10,337	273	2.7

\* Includes members of the Armed Forces stationed in State.

Source: U. S. Department of Commerce, Bureau of the Census, *Current Population Reports*, Series P-26, No. 139, (June 27, 1956).

Department of Finance

Budget Division

Financial and Population Research Section

TABLE G-4  
ESTIMATED POPULATION OF CALIFORNIA, 1940-65

Year (July 1)	Total population <sup>a</sup>	Annual change		Civilian population	Annual change	
		Number	Percent		Number	Percent
1940.....	6,950,000	--	----	6,899,000	--	----
1941.....	7,237,000	287,000	4.1	7,049,000	150,000	2.2
1942.....	7,735,000	498,000	6.9	7,297,000	248,000	3.5
1943.....	8,506,000	771,000	10.0	7,570,000	273,000	3.7
1944.....	8,945,000	439,000	5.2	8,083,000	513,000	6.8
1945.....	9,344,000	399,000	4.5	8,523,000	440,000	5.4
1946.....	9,559,000	215,000	2.3	9,298,000	775,000	9.1
1947.....	9,832,000	273,000	2.9	9,672,000	374,000	4.0
1948.....	10,064,000	232,000	2.4	9,895,000	223,000	2.3
1949.....	10,337,000	273,000	2.7	10,161,000	266,000	2.7
1950.....	10,643,000	306,000	3.0	10,472,000	311,000	3.1
1951.....	11,130,000	487,000	4.6	10,754,000	282,000	2.7
1952.....	11,638,000	508,000	4.6	11,194,000	440,000	4.1
1953.....	12,101,000	463,000	4.0	11,681,000	487,000	4.4
1954.....	12,517,000	416,000	3.4	12,177,000	496,000	4.2
1955.....	13,004,000	487,000	3.9	12,668,000	491,000	4.0
1956.....	13,581,000	577,000	4.4	13,247,000	579,000	4.6
1957.....	14,177,000	596,000	4.4	13,848,000	601,000	4.5
1958.....	14,741,000	564,000	4.0	14,410,000	562,000	4.1
1959.....	15,283,000	547,000	3.7	14,964,000	554,000	3.8
1960.....	15,863,000	575,000	3.8	15,567,000	603,000	4.0
1961.....	16,453,000	590,000	3.7	16,163,000	596,000	3.8
1962.....	17,044,000	591,000	3.6	16,737,000	574,000	3.6
1963.....	17,670,000	626,000	3.7	17,349,000	612,000	3.7
1964.....	18,209,000	539,000	3.1	17,902,000	553,000	3.2
1965.....	18,756,000	547,000	3.0	18,451,000	549,000	3.1

\* Includes members of Armed Forces stationed in State.

Source: 1940-49 total population, U.S. Department of Commerce, Bureau of the Census. Remaining figures, Department of Finance.

Department of Finance

Budget Division

Financial and Population Research Section



TABLE G-4

ESTIMATED COMPONENTS OF CHANGE IN CALIFORNIA'S  
CIVILIAN POPULATION, 1940 TO 1965

Year (July 1)	Civilian population	Net change	Net migration	Natural increase	Loss to military*
1940..	6,899,000	--	--	--	--
1941..	7,049,000	150,000	195,000	39,000	-84,000
1942..	7,297,000	248,000	324,000	57,000	-133,000
1943..	7,570,000	273,000	521,000	86,000	-334,000
1944..	8,083,000	513,000	582,000	88,000	-157,000
1945..	8,523,000	440,000	365,000	97,000	-22,000
1946..	9,298,000	775,000	99,000	93,000	+553,000
1947..	9,672,000	374,000	123,000	160,000	+91,000
1948..	9,895,000	223,000	82,000	145,000	-4,000
1949..	10,161,000	266,000	131,000	147,000	-12,000
1950..	10,472,000	311,000	155,000	146,000	+10,000
1951..	10,754,000	282,000	268,000	149,000	-135,000
1952..	11,194,000	440,000	284,000	163,000	-7,000
1953..	11,681,000	487,000	307,000	181,000	-1,000
1954..	12,177,000	496,000	289,000	195,000	+12,000
1955..	12,668,000	491,000	273,000	193,000	+25,000
1956..	13,247,000	579,000	364,000	208,000	+7,000
1957..	13,848,000	601,000	388,000	221,000	-8,000
1958..	14,410,000	562,000	325,000	226,000	+11,000
1959..	14,964,000	554,000	329,000	224,000	+1,000
1960..	15,567,000	603,000	368,000	231,000	+4,000
1961..	16,163,000	596,000	346,000	244,000	+6,000
1962..	16,737,000	574,000	333,000	241,000	-20,000
1963..	17,349,000	612,000	369,000	234,000	+9,000
1964..	17,902,000	553,000	352,000	230,000	-29,000
1965..	18,451,000	549,000	340,000	218,000	-9,000

\*Negative figure indicates net loss of civilians to the Armed Forces through induction and enlistment; positive figure indicates net gain of civilians from the Armed Forces through release.

Department of Finance  
Budget Division  
Financial and Population Research Section

TABLE G-5

ESTIMATED POPULATION OF CALIFORNIA AND THE  
UNITED STATES, 1940-64

Year (July 1)	United <sup>a</sup> States	California	Calif- ornia as percent of	Annual percent change	
				United States	Calif- ornia
Total population <sup>b</sup>					
1940.....	132,457,000	6,950,000	5.2	--	--
1941.....	133,669,000	7,237,000	5.4	0.9	4.1
1942.....	134,617,000	7,735,000	5.7	0.7	6.9
1943.....	135,107,000	8,506,000	6.3	0.4	10.0
1944.....	133,915,000	8,945,000	6.7	-0.9	5.2
1945.....	133,434,000	9,344,000	7.0	-0.4	4.5
1946.....	140,686,000	9,559,000	6.8	5.4	2.3
1947.....	144,083,000	9,832,000	6.8	2.4	2.9
1948.....	146,730,000	10,064,000	6.9	1.8	2.4
1949.....	149,304,000	10,337,000	6.9	1.8	2.7
1950.....	151,868,000	10,643,000	7.0	1.7	3.0
1951.....	153,982,000	11,130,000	7.2	1.4	4.6
1952.....	156,393,000	11,638,000	7.4	1.6	4.6
1953.....	158,956,000	12,101,000	7.6	1.6	4.0
1954.....	161,884,000	12,517,000	7.7	1.8	3.4
1955.....	165,069,000	13,004,000	7.9	2.0	3.9
1956.....	168,088,000	13,581,000	8.1	1.8	4.4
1957.....	171,187,000	14,177,000	8.3	1.8	4.4
1958.....	174,149,300	14,741,000	8.5	1.7	4.0
1959.....	177,135,000	15,288,000	8.6	1.7	3.7
1960.....	179,992,000	15,863,000	8.8	1.6	3.8
1961.....	183,057,000	16,453,000	9.0	1.7	3.7
1962.....	185,890,000	17,044,000	9.2	1.5	3.6
1963.....	188,658,000	17,670,000	9.4	1.5	3.7
1964.....	191,371,000	18,209,000	9.5	1.4	3.1
Civilian population					
1940.....	132,129,000	6,899,000	5.2	--	--
1941.....	132,086,000	7,049,000	5.3	0.0	2.2
1942.....	131,444,000	7,297,000	5.6	-0.5	3.5
1943.....	128,010,000	7,570,000	5.9	-2.6	3.7
1944.....	127,227,000	8,083,000	6.4	-0.6	6.8
1945.....	128,112,000	8,523,000	6.7	0.7	5.4
1946.....	138,932,000	9,298,000	6.7	8.4	9.1
1947.....	143,138,000	9,672,000	6.8	3.0	4.0
1948.....	145,746,000	9,895,000	6.8	1.8	2.3
1949.....	148,157,000	10,161,000	6.9	1.7	2.7
1950.....	150,790,000	10,472,000	6.9	1.8	3.1
1951.....	151,599,000	10,754,000	7.1	0.5	2.7
1952.....	153,892,000	11,194,000	7.3	1.5	4.1
1953.....	156,595,000	11,681,000	7.5	1.8	4.4
1954.....	159,695,000	12,177,000	7.6	2.0	4.2
1955.....	162,967,000	12,668,000	7.8	2.0	4.0
1956.....	166,055,000	13,247,000	8.0	1.9	4.6
1957.....	169,110,000	13,848,000	8.2	1.8	4.5
1958.....	172,226,000	14,410,000	8.4	1.8	4.1
1959.....	175,277,000	14,964,000	8.5	1.8	3.8
1960.....	178,153,000	15,567,000	8.7	1.6	4.0
1961.....	181,207,000	16,163,000	8.9	1.7	3.8
1962.....	183,796,000	16,737,000	9.1	1.4	3.6
1963.....	186,667,000	17,349,000	9.3	1.6	3.7
1964.....	189,371,000	17,902,000	9.5	1.4	3.2

<sup>a</sup> All totals include Alaska and Hawaii.

<sup>b</sup> Includes members of the Armed Forces stationed in area.

Source: U.S. Department of Commerce, Bureau of the Census. Current Population Reports, Series P-25, No. 309 and No. 250. California, 1940-49—Bureau of the Census. Remaining figures Department of Finance.

Department of Finance  
Budget Division  
Financial and Population Research Section

TABLE G-6  
POPULATION OF CALIFORNIA COUNTIES, CENSUSES OF 1930-60

County	April 1, 1930	April 1, 1940	April 1, 1950	April 1, 1960	Change, 1950-60	
					Number	Percent
Total.....	5,677,251	6,907,387	10,586,223	15,717,204	5,130,981	48.5
Alameda.....	474,883	513,011	740,315	908,209	167,894	22.7
Alpine.....	241	323	241	397	156	64.7
Amador.....	8,494	8,973	9,151	9,990	839	9.2
Butte.....	34,093	42,840	64,930	82,030	17,100	26.3
Calaveras.....	6,008	8,221	9,902	10,289	387	3.9
Colusa.....	10,258	9,788	11,651	12,075	424	3.6
Contra Costa.....	78,608	100,450	298,984	409,030	110,046	36.8
Del Norte.....	4,739	4,745	8,078	17,771	9,693	120.0
El Dorado.....	8,325	13,229	16,207	29,390	13,183	81.3
Fresno.....	144,379	178,565	276,515	365,945	89,430	32.3
Glenn.....	10,935	12,195	15,448	17,245	1,797	11.6
Humboldt.....	43,233	45,812	69,241	104,892	35,651	51.5
Imperial.....	60,903	59,740	62,975	72,105	9,130	14.5
Inyo.....	6,555	7,625	11,658	11,684	26	0.2
Kern.....	82,570	135,124	228,309	291,984	63,675	27.9
Kings.....	25,385	35,168	46,768	49,954	3,186	6.8
Lake.....	7,166	8,069	11,481	13,786	2,305	20.1
Lassen.....	12,589	14,479	18,474	13,597	-4,877	-26.4
Los Angeles.....	2,208,492	2,785,643	4,151,687	6,038,771	1,887,084	45.5
Madera.....	17,164	23,314	36,964	40,468	3,504	9.5
Marin.....	41,648	52,907	85,619	146,820	61,201	71.5
Mariposa.....	3,233	5,605	5,145	5,064	-81	-1.6
Mendocino.....	23,505	27,364	40,854	51,059	10,205	25.0
Merced.....	36,748	46,988	69,780	90,446	20,666	29.6
Modoc.....	8,038	8,713	9,678	8,308	-1,370	-14.2
Mono.....	1,360	2,299	2,115	2,213	98	4.6
Monterey.....	53,705	73,032	130,498	198,351	67,853	52.0
Napa.....	22,897	28,503	46,603	65,890	19,287	41.4
Nevada.....	10,596	19,283	19,888	20,911	1,023	5.1
Orange.....	118,674	130,760	216,224	703,925	487,701	225.6
Placer.....	24,468	28,108	41,649	56,998	15,349	36.9
Plumas.....	7,913	11,548	13,519	11,620	-1,899	-14.0
Riverside.....	81,024	105,524	170,046	306,191	136,145	80.1
Sacramento.....	141,999	170,333	277,140	502,778	225,638	81.4
San Benito.....	11,311	11,392	14,370	15,396	1,026	7.1
San Bernardino.....	133,900	161,108	281,642	503,591	221,949	78.8
San Diego.....	209,659	289,348	556,808	1,033,011	476,203	85.5
San Francisco.....	634,394	634,536	775,357	740,316	-35,041	-4.5
San Joaquin.....	102,940	134,207	200,750	249,989	49,239	24.5
San Luis Obispo.....	29,613	33,246	51,417	81,044	29,627	57.6
San Mateo.....	77,405	111,782	235,659	444,387	208,728	88.6
Santa Barbara.....	65,167	70,555	93,220	168,962	70,742	72.0
Santa Clara.....	145,118	174,949	290,547	642,815	351,768	121.1
Santa Cruz.....	37,433	45,057	66,534	84,219	17,685	26.6
Shasta.....	13,927	28,800	36,413	59,468	23,055	63.3
Sierra.....	2,422	3,025	2,410	2,247	-163	-6.8
Slaskiyou.....	25,480	28,598	30,733	32,885	2,152	7.0
Solano.....	40,834	49,118	104,833	134,597	29,764	28.4
Sonoma.....	62,222	69,052	103,405	147,375	43,970	42.5
Stanislaus.....	56,641	74,866	127,231	157,294	30,063	23.6
Sutter.....	14,618	18,680	26,239	33,380	7,141	27.2
Tehama.....	13,866	14,316	19,276	25,305	6,029	31.3
Trinity.....	2,809	3,970	5,087	9,706	4,619	90.8
Tulare.....	77,442	107,152	149,264	168,403	19,139	12.8
Tuolumne.....	9,271	10,887	12,584	14,404	1,820	14.5
Ventura.....	54,976	69,685	114,647	199,138	84,491	73.7
Yolo.....	23,644	27,243	40,640	65,727	25,087	61.7
Yuba.....	11,331	17,034	24,420	38,850	9,430	38.7

Source: U. S. Department of Commerce, Bureau of the Census,  
Department of Finance  
Budget Division  
Financial and Population Research Section



TABLE G-7

ESTIMATES OF THE COMPONENTS OF CIVILIAN POPULATION CHANGE  
COUNTIES, JULY 1, 1950 TO JULY 1, 1960

County	Net change	Natural increase	Net migration	Net loss to Armed Forces	County	Net change	Natural increase	Net migration	Net loss to Armed Forces
Total.....	5,095,000	1,991,000	3,195,000	-91,000	Placer.....	15,800	5,100	11,050	-350
Alameda.....	161,000	116,500	51,400	-6,900	Plumas.....	-1,800	1,500	-3,200	-100
Alpine.....	200	--	200	--	Riverside.....	137,700	36,900	102,050	-1,250
Amador.....	800	350	500	-50	Sacramento.....	223,500	68,400	157,500	-2,400
Butte.....	18,400	6,500	12,400	-500	San Benito.....	1,300	2,100	-650	-150
Calaveras.....	500	500	50	-50	San Bernardino.....	215,300	69,550	148,050	-2,300
Colusa.....	600	1,250	-550	-100	San Diego.....	429,700	151,100	282,900	-4,300
Contra Costa.....	127,000	69,350	60,600	-2,750	San Francisco.....	-25,800	56,150	-75,400	-6,550
Del Norte.....	9,200	2,850	6,450	-100	San Joaquin.....	49,400	31,100	20,050	-1,750
El Dorado.....	13,700	1,750	12,050	-100	San Luis Obispo.....	29,500	9,500	20,400	-400
Fresno.....	92,400	56,900	37,950	-2,450	San Mateo.....	208,400	60,650	149,800	-2,050
Glenn.....	1,900	1,900	100	-100	Santa Barbara.....	70,600	16,550	54,900	-850
Humboldt.....	34,400	16,600	18,400	-600	Santa Clara.....	357,900	82,600	278,000	-2,700
Imperial.....	10,000	15,850	-5,200	-650	Santa Cruz.....	18,700	3,150	16,000	-450
Inyo.....	--	1,550	-1,450	-100	Shasta.....	23,600	7,050	16,850	-300
Kern.....	64,900	54,100	12,850	-2,050	Sierra.....	-300	200	-500	--
Kings.....	3,900	9,600	-5,200	-500	Siskiyou.....	2,400	4,000	-1,350	-250
Lake.....	2,400	200	2,250	-50	Solano.....	28,000	26,350	2,500	-850
Lassen.....	-4,700	2,700	-7,250	-150	Sonoma.....	44,100	12,350	32,550	-800
Los Angeles.....	1,882,600	719,700	1,199,300	-36,400	Stanislaus.....	30,700	20,950	10,800	-1,050
Madera.....	3,300	6,850	-3,250	-300	Sutter.....	7,400	4,900	2,700	-200
Marin.....	61,600	18,800	43,500	-700	Tehama.....	6,200	2,500	3,850	-150
Mariposa.....	--	100	-100	--	Trinity.....	4,500	900	3,650	-50
Mendocino.....	9,500	7,050	2,800	-350	Tulare.....	21,000	24,950	-2,700	-1,250
Merced.....	18,600	19,000	200	-600	Tuolumne.....	1,900	800	1,200	-100
Modoc.....	-1,300	1,150	-2,350	-100	Ventura.....	82,400	29,750	53,650	-1,000
Mono.....	200	200	--	--	Yolo.....	25,600	8,800	17,200	-400
Monterey.....	50,800	33,400	18,450	-1,050	Yuba.....	7,800	4,700	3,300	-200
Napa.....	19,500	4,700	15,100	-300					
Nevada.....	1,400	550	950	-100					
Orange.....	496,500	78,500	419,700	-1,700					

Department of Finance  
Budget Division  
Financial and Population Research Section

TABLE G-8  
TOTAL POPULATION OF CALIFORNIA COUNTIES,  
1960 AND 1965

County	April 1, 1960 <sup>a</sup>	July 1, 1965	Change since Census	
			Number	Percent
Total.....	15,717,204	18,756,000	3,038,796	19.3
Alameda.....	908,209	<sup>b</sup> 1,033,100	124,891	13.8
Alpine.....	397	<sup>b</sup> 400	3	.8
Amador.....	9,990	10,800	810	8.1
Butte.....	82,030	<sup>b</sup> 98,300	16,270	19.8
Calaveras.....	10,289	11,800	1,511	14.7
Colusa.....	12,075	12,600	525	4.3
Contra Costa.....	409,030	<sup>b</sup> 509,900	100,870	24.7
Del Norte.....	17,771	18,300	529	3.0
El Dorado.....	29,390	40,500	11,110	37.8
Fresno.....	365,945	<sup>b</sup> 408,400	42,455	11.6
Glenn.....	17,245	18,900	1,655	9.6
Humboldt.....	104,892	106,300	1,408	1.3
Imperial.....	72,105	<sup>b</sup> 79,500	7,395	10.3
Inyo.....	11,684	<sup>b</sup> 14,100	2,416	20.7
Kern.....	291,984	329,400	37,416	12.8
Kings.....	49,954	<sup>b</sup> 67,000	17,046	34.1
Lake.....	13,786	<sup>b</sup> 17,200	3,414	24.8
Lassen.....	13,597	15,600	2,003	14.7
Los Angeles.....	6,038,771	<sup>b</sup> 6,878,200	839,429	13.9
Madera.....	40,468	<sup>b</sup> 44,300	3,832	9.5
Marin.....	146,820	<sup>b</sup> 188,700	41,880	28.5
Mariposa.....	5,064	<sup>b</sup> 6,000	936	18.5
Mendocino.....	51,059	51,200	141	.3
Merced.....	90,446	<sup>b</sup> 107,200	16,754	18.5
Modoc.....	8,308	8,000	-308	-3.7
Mono.....	2,213	2,700	487	22.0
Monterey.....	198,351	221,300	22,949	11.6
Napa.....	65,890	<sup>b</sup> 75,700	9,810	14.9
Nevada.....	20,911	25,100	4,189	20.0
Orange.....	703,925	<sup>b</sup> 1,157,900	453,975	64.5
Placer.....	56,998	<sup>b</sup> 72,500	15,502	27.2
Plumas.....	11,620	12,300	680	5.9
Riverside.....	306,191	<sup>b</sup> 415,400	109,209	35.7
Sacramento.....	502,778	<sup>b</sup> 617,200	114,422	22.8
San Benito.....	15,396	<sup>b</sup> 17,200	1,804	11.7
San Bernardino.....	503,591	<sup>b</sup> 637,500	133,909	26.6
San Diego.....	1,033,011	<sup>b</sup> 1,200,800	167,789	16.2
San Francisco.....	740,316	750,300	10,184	1.4
San Joaquin.....	249,989	<sup>b</sup> 273,800	23,811	9.5
San Luis Obispo.....	81,044	<sup>b</sup> 100,600	19,556	24.1
San Mateo.....	444,387	<sup>b</sup> 532,200	87,813	19.8
Santa Barbara.....	168,962	<sup>b</sup> 243,100	74,138	43.9
Santa Clara.....	642,315	<sup>b</sup> 891,200	248,885	38.7
Santa Cruz.....	84,219	103,800	19,581	23.3
Shasta.....	59,468	<sup>b</sup> 74,700	15,232	25.6
Sierra.....	2,247	2,400	153	6.8
Siskiyou.....	32,885	34,300	1,415	4.3
Solano.....	134,597	<sup>b</sup> 159,900	25,303	18.8
Sonoma.....	147,375	178,400	31,025	21.1
Stanislaus.....	157,294	<sup>b</sup> 176,100	18,806	12.0
Sutter.....	33,380	<sup>b</sup> 39,000	5,620	16.8
Tehama.....	25,305	28,300	2,995	11.8
Trinity.....	9,706	8,800	-906	-9.3
Tulare.....	168,403	<sup>b</sup> 187,300	18,897	11.2
Tuolumne.....	14,404	16,600	2,196	15.2
Ventura.....	199,138	<sup>b</sup> 302,900	103,762	52.1
Yolo.....	65,727	<sup>b</sup> 79,000	13,273	20.2
Yuba.....	33,859	41,800	7,941	23.5

<sup>a</sup> Source: U. S. Department of Commerce, Bureau of the Census.

<sup>b</sup> Based on April 1, 1965, estimates certified under Section 11005.6, Revenue and Taxation Code by the Department of Finance.

Department of Finance  
Budget Division

TABLE G-9  
 POPULATION OF CALIFORNIA CITIES,\* CENSUSES OF 1940-60

County and City	April 1, 1940	April 1, 1950	April 1, 1960	Percent change		County and City	April 1, 1940	April 1, 1950	April 1, 1960	Percent change	
				1940-50	1950-60					1940-50	1950-60
Alameda						Imperial					
Alameda	36,256	64,430	63,855	77.7	-0.9	Brawley	11,718	11,922	12,703	1.7	6.6
Albany	11,493	17,590	14,804	53.0	-15.8	Calexico	5,415	6,433	7,992	18.8	24.2
Berkeley	85,547	113,805	111,268	33.0	-2.2	Calipatria	1,799	1,428	2,548	-20.6	78.4
Emeryville	2,521	2,889	2,686	14.6	-7.0	El Centro	10,017	12,590	16,811	25.7	33.5
Fremont	n.a.	n.a.	43,790	--	--	Holtville	1,772	2,472	3,080	39.5	24.6
Hayward	6,736	14,272	72,700	111.9	409.4	Imperial	1,493	1,759	2,658	17.8	51.1
Livermore	2,885	4,364	16,058	51.3	268.0	Westmorland	1,010	1,213	1,404	20.1	15.7
Newark	n.a.	n.a.	9,384	--	--						
Oakland	302,163	384,575	367,548	27.3	-4.4	Inyo					
Piedmont	9,866	10,132	11,117	2.7	9.7	Bishop	1,490	2,891	2,875	94.0	-0.6
Pleasanton	1,278	2,244	4,203	75.6	87.3						
San Leandro	14,601	27,542	65,962	88.6	139.5	Kern					
Union City	n.a.	n.a.	6,618	--	--	Bakersfield	29,252	34,784	56,848	18.9	63.4
Amador						Delano	4,573	8,717	11,913	90.6	36.7
Amador	249	151	202	-39.4	33.8	Maricopa	670	800	648	19.4	-19.0
Ione	n.a.	n.a.	1,118	--	--	McFarland	n.a.	n.p.	3,686	--	--
Jackson	2,024	1,879	1,852	-7.2	-1.4	Shafter	1,258	2,207	4,576	75.4	107.3
Plymouth	460	382	489	-17.0	28.0	Taft	3,305	3,707	3,822	15.7	3.1
Sutter Creek	1,134	1,151	1,161	1.5	0.9	Tehachapi	1,264	1,685	3,161	33.3	87.6
						Wasco	n.a.	5,592	6,841	--	22.3
Butte						Kings					
Biggs	547	784	831	43.3	6.0	Corcoran	2,092	3,150	4,976	50.6	58.0
Chico	9,287	12,272	14,757	32.1	20.2	Hanford	8,234	10,028	10,133	21.8	1.0
Gridley	2,338	3,054	3,343	30.6	9.5	Lemoore	1,711	2,153	2,561	25.8	19.0
Oroville	4,421	5,387	6,115	21.9	13.5						
Calaveras						Lake					
Angels	1,163	1,147	1,121	-1.4	-1.4	Lakeport	1,490	1,983	2,303	33.1	16.1
Colusa						Lassen					
Colusa	2,285	3,031	3,518	32.6	16.1	Susanville	1,575	5,338	5,598	239.0	4.9
Williams	814	1,134	1,370	39.3	20.8						
Contra Costa						Los Angeles					
Antioch	5,106	11,051	17,905	116.4	56.6	Alhambra	38,935	51,359	54,807	31.9	6.7
Eastwood	n.a.	1,729	2,180	26.4	26.4	Arcadia	9,122	23,066	41,807	152.9	77.8
Concord	1,373	6,953	36,209	406.4	420.8	Artesia	n.a.	n.a.	9,993	--	--
El Cerrito	6,137	18,011	25,437	193.5	41.2	Avalon	1,637	1,506	1,536	-8.0	2.0
Hercules	343	343	310	0.0	-9.6	Azusa	5,209	11,042	20,497	112.0	85.6
Martinez	7,381	8,268	9,604	12.0	16.2	Baldwin Park	n.a.	n.a.	33,951	--	--
Pittsburg	934	1,147	6,064	22.8	428.7	Bell	11,264	15,430	19,450	37.0	26.1
Pineburg	9,520	12,763	19,062	34.1	49.4	Bellflower	n.a.	n.a.	45,909	--	--
Richmond	23,642	99,545	71,854	321.1	-27.8	Beverly Hills	26,823	29,032	30,817	8.2	6.1
San Pablo	n.a.	14,476	19,287	35.5	24.5	Brubury	n.a.	n.a.	618	--	--
Walnut Creek	1,578	2,420	9,903	53.4	309.2	Burbank	34,337	73,977	95,155	128.8	14.7
						Claremont	3,057	6,327	12,633	107.0	99.7
Del Norte						Commerce	n.a.	n.a.	9,555	--	--
Crescent City	1,363	1,706	2,958	25.2	73.4	Compton	16,198	47,991	71,812	196.3	49.6
El Dorado						Covina	3,049	3,956	20,124	29.7	408.7
Placerville	3,064	3,749	4,439	22.4	18.4	Culver City	8,976	19,720	32,163	119.7	63.1
						Dairy Valley	n.a.	n.a.	3,508	--	--
Fresno						Downey	n.a.	n.a.	82,505	--	--
Clovis	1,626	2,766	5,546	70.1	100.5	Duarte	n.a.	n.a.	13,962	--	--
Coalinga	5,026	5,539	5,965	10.2	7.7	El Monte	4,746	8,101	13,163	70.7	62.5
Firebaugh	704	821	2,070	16.6	152.1	El Segundo	3,738	8,011	14,219	114.3	77.5
Fowler	1,531	1,857	1,862	21.3	1.9	Gardena	5,909	14,405	35,943	143.8	149.5
Fresno	60,685	91,669	133,299	51.1	46.1	Glendale	82,582	95,702	119,442	15.9	24.8
Huron	n.a.	1,269	--	--	--	Glendora	2,822	3,988	20,752	41.3	420.4
Kerman	n.a.	1,563	1,970	--	26.0	Hawthorne	8,263	16,316	33,035	97.5	102.5
Kingsburg	1,504	2,310	3,093	53.6	33.9	Hermosa Beach	7,197	16,826	64,315	64.3	36.3
Mendota	n.a.	1,516	2,099	--	38.5	Huntington Park	28,648	29,450	29,920	2.8	1.6
Orange Cove	n.a.	2,395	2,885	--	20.5	Industry	n.a.	n.a.	778	--	--
Parlier	776	1,419	1,366	82.9	-3.7	Inglewood	30,114	46,185	63,390	53.4	37.3
Reedley	4,177	4,135	5,850	30.4	41.5	Irwindale	n.a.	n.a.	1,518	--	--
Sanger	4,017	6,400	8,072	59.3	26.1	Lakewood	n.a.	n.a.	67,126	--	--
San Joaquin	240	632	879	163.3	39.1	La Mirada	n.a.	n.a.	22,444	--	--
Selma	3,667	5,994	6,934	62.6	16.3	La Puente	n.a.	n.a.	24,712	--	--
						La Verne	3,092	4,198	6,516	35.8	55.2
Glenn						Lawndale	n.a.	n.a.	21,740	--	--
Orland	1,366	2,067	2,534	51.3	22.6	Long Beach	164,271	250,767	344,168	52.7	37.2
Willows	2,215	3,019	4,139	36.3	37.0	Los Angeles	1,504,277	1,970,358	2,479,015	31.0	25.8
						Lynwood	10,982	25,823	31,614	135.1	22.4
Humboldt						Manhattan Beach	6,398	17,330	33,934	170.9	95.8
Arcata	1,855	3,729	5,235	101.0	40.4	Maywood	10,731	13,292	14,588	23.9	9.8
Blue Lake	503	824	1,234	63.8	49.8	Monrovia	12,807	20,156	27,079	57.6	34.1
Eureka	17,055	23,058	28,137	35.2	22.0	Montebello	8,016	21,735	32,097	171.1	47.7
Ferndale	901	1,032	1,371	14.5	32.8	Monterey Park	8,531	20,395	37,821	139.1	85.4
Fortuna	1,413	1,762	3,523	24.7	99.9	Norwalk	n.a.	n.a.	88,739	--	--
Trinidad	94	188	289	100.0	53.7	Palos Verdes					
						Estates	987	1,963	9,564	98.9	387.2

(Continued on following page)

TABLE G-9  
POPULATION OF CALIFORNIA CITIES,\* CENSUSES OF 1940-60—Continued

County and City	April 1, 1940	April 1, 1950	April 1, 1960	Percent change		County and City	April 1, 1940	April 1, 1950	April 1, 1960	Percent change	
				1940-50	1950-60					1940-50	1950-60
Los Angeles—						Orange					
Continued						Anaheim	11,031	14,556	104,184	32.0	615.7
Paramount	n.a.	n.a.	27,249			Brea	2,567	3,208	8,238	25.0	164.6
Pasadena	81,864	104,577	116,407	27.7	11.3	Buena Park	n.a.	n.a.	46,401	--	--
Pico Rivera	n.a.	n.a.	49,150	--	--	Costa Mesa	n.a.	n.a.	37,550	--	--
Pomona	23,539	35,405	67,157	50.4	89.7	Cypress	n.a.	n.a.	1,753	--	--
Redondo Beach	13,092	25,226	46,986	92.7	86.3	Dairyland	n.a.	n.a.	622	--	--
Rolling Hills	n.a.	n.a.	1,664	--	--	Fontaine Valley	n.a.	n.a.	2,068	--	--
Rolling Hills	n.a.	n.a.	3,941	--	--	Fullerton	10,442	13,958	56,180	33.7	302.5
Estates	n.a.	n.a.	15,476	--	--	Garden Grove	n.a.	n.a.	84,238	--	--
Rosemead	n.a.	n.a.	15,476	--	--	Huntington Beach	3,738	5,237	11,492	40.1	119.4
San Fernando	9,094	12,992	16,093	42.9	23.9	Laguna Beach	4,400	6,661	9,288	49.3	39.4
San Gabriel	11,867	20,343	22,561	71.4	10.9	La Habra	2,499	4,961	25,136	98.5	406.7
San Marino	8,175	11,230	13,658	37.4	21.6	Los Alamitos	n.a.	n.a.	4,312	--	--
Santa Fe Springs	n.a.	n.a.	16,342	--	--	Newport Beach	4,438	12,120	26,564	173.1	119.2
Santa Monica	53,500	71,595	83,249	33.8	16.3	Orange	7,901	10,027	26,444	26.9	163.7
Sierra Madre	4,581	7,273	9,732	58.8	33.8	Placentia	1,472	1,682	5,861	14.3	248.5
Signal Hill	3,184	4,040	4,627	26.9	14.5	San Clemente	479	2,008	8,527	319.2	324.7
South El Monte	n.a.	n.a.	4,850	--	--	Santa Ana	31,921	45,533	100,350	42.6	120.4
South Gate	26,945	51,116	53,831	89.7	5.3	Seal Beach	1,553	3,553	6,994	128.8	96.8
South Pasadena	14,356	16,935	19,706	18.0	16.4	Stanton	n.a.	n.a.	11,163	--	--
Torrance	9,950	22,241	100,991	123.5	354.1	Tustin	953	1,143	2,006	19.9	75.5
Vernon	850	432	229	-49.2	-47.0	Westminster	n.a.	n.a.	25,750	--	--
Walnut	n.a.	n.a.	934	--	--	Placer					
West Covina	1,072	4,499	50,645	319.7	1025.7	Auburn	4,013	4,653	5,586	15.9	20.1
Whittier	16,115	23,433	33,663	45.4	43.7	Colfax	794	820	915	3.3	11.6
Madera						Lincoln	2,044	2,410	3,197	17.9	32.7
Chowchilla	1,957	3,893	4,525	98.9	16.2	Rocklin	795	1,155	1,495	45.3	29.4
Madera	6,457	10,497	14,430	62.6	37.5	Roseville	6,653	8,723	13,421	31.1	53.9
Marin						Plumas					
Belvedere	457	800	2,148	75.1	168.5	Portola	n.a.	2,261	1,874	--	-17.1
Corte Madera	1,068	1,923	5,962	76.0	208.4	Riverside					
Fairfax	2,198	4,078	5,813	85.5	42.5	Banning	3,874	7,034	10,250	81.6	45.7
Larkspur	1,558	2,905	5,710	86.5	96.6	Beaumont	2,208	3,152	4,288	42.8	36.0
Mill Valley	4,847	7,331	10,411	51.2	42.0	Blythe	2,355	4,089	6,023	73.6	47.3
Novato	n.a.	n.a.	17,881	--	--	Cabazon	n.a.	n.a.	498	--	--
Ross	1,751	2,179	2,551	24.4	17.1	Coechella	n.a.	2,755	4,854	--	--
San Anselmo	5,790	9,188	11,584	58.7	26.1	Corona	8,764	10,223	13,336	16.6	30.5
San Rafael	8,573	13,845	20,460	61.5	47.7	Elsinore	1,552	2,068	2,432	33.2	17.6
Sausalito	3,540	4,828	5,331	36.4	10.4	Hemet	2,595	3,386	5,416	30.5	60.0
Mendocino						Indio	2,296	5,300	9,745	130.8	83.9
Fort Bragg	3,235	3,826	4,433	18.3	15.9	Palm Springs	3,434	7,660	13,468	123.1	76.8
Point Arena	374	372	596	-0.5	60.2	Perris	1,011	1,807	2,950	78.7	63.3
Ukiah	3,781	6,120	9,900	64.0	61.8	Riverside	34,696	46,764	84,332	34.8	80.3
Willits	1,625	2,691	3,410	65.6	26.7	San Jacinto	1,356	1,778	2,553	31.1	43.6
Merced						Sacramento					
Atwater	1,235	2,856	7,318	131.3	156.2	Folsom	n.a.	1,690	3,925	--	132.2
Del Paso	978	1,394	2,028	42.5	45.5	Galt	n.a.	1,333	1,868	--	40.1
Gustine	1,365	1,984	2,300	44.4	15.9	Isleton	1,837	1,597	1,039	-13.1	-35.0
Livingston	895	1,602	2,188	67.8	45.7	North Sacra-					
Los Banos	2,214	3,868	5,272	74.7	36.3	mento	3,053	6,029	12,922	97.5	114.3
Merced	10,135	15,278	20,068	50.7	31.4	Sacramento	105,958	137,572	191,667	29.8	39.3
Modoc						San Benito					
Alturas	2,090	2,819	2,819	34.9	--	Hollister	3,881	4,903	6,071	26.3	23.8
Monterey						San Juan Bautista	678	1,031	1,046	62.1	1.5
Carmel-by-the-Sea	2,837	4,351	4,580	53.4	5.3	San Bernardino					
Del Rey Oaks	n.a.	n.a.	1,831	--	--	Barstow	n.a.	6,135	11,644	--	89.8
Gonzales	n.a.	1,821	2,138	--	17.4	Chino	4,204	5,784	10,305	37.6	78.2
Greenfield	n.a.	1,309	1,680	--	28.3	Colton	9,686	14,465	18,666	49.3	29.0
King City	1,768	2,347	2,937	32.7	25.1	Fontana	n.a.	n.a.	14,659	--	--
Monterey	10,084	16,205	22,618	39.6	28.3	Montclair	n.a.	n.a.	13,546	--	--
Pacific Grove	6,249	9,623	12,121	54.0	26.0	Needles	3,024	4,051	4,590	11.8	13.3
Salinas	11,566	13,917	28,957	20.1	108.1	Ontario	14,197	22,872	46,617	61.1	103.8
Seaside	n.a.	n.a.	19,353	--	--	Redlands	14,324	18,420	26,829	28.7	45.6
Soledad	801	2,441	2,837	183.5	16.2	Rialto	1,770	3,156	18,567	78.3	488.3
Napa						San Bernardino	43,464	63,058	91,922	44.5	45.8
Calistoga	1,124	1,418	1,514	26.2	6.8	Upland	6,316	9,203	15,918	45.7	73.0
Napa	7,740	13,579	22,170	64.3	63.3	San Diego					
St. Helena	1,758	2,297	2,722	30.7	18.5	Carlsbad	n.a.	n.a.	9,253	--	--
Nevada						Chula Vista	5,138	15,927	42,034	210.0	163.9
Grass Valley	5,701	5,283	4,876	-7.3	-7.7	Coronado	6,932	12,700	18,039	83.2	42.0
Nevada City	2,445	2,505	2,353	2.5	-6.1	Del Mar	n.a.	n.a.	3,124	--	--
						El Cajon	1,471	5,600	37,618	280.7	571.8
						Escondido	4,500	6,544	16,377	43.5	150.8
						Imperial Beach	n.a.	n.a.	17,773	--	--
						La Mesa	3,925	10,946	30,441	175.9	178.1
						National City	10,344	21,199	32,771	104.9	54.6
						Oceanside	4,651	12,881	24,771	177.0	93.9
						San Diego	203,341	334,387	573,224	64.4	71.4

(Continued on following page)



TABLE G-9  
 POPULATION OF CALIFORNIA CITIES,<sup>a</sup> CENSUSES OF 1940-60—Continued

County and City	April 1, 1940	April 1, 1950	April 1, 1960	Percent change		County and City	April 1, 1940	April 1, 1950	April 1, 1960	Percent change	
				1940-50	1950-60					1940-50	1950-60
San Francisco						Siskiyou					
San Francisco	634,536	775,357	740,316	22.2	-4.5	Dorris	863	892	973	3.4	9.1
San Joaquin						Dunsmuir	2,359	2,256	2,873	-4.4	27.3
Escalon	n.a.	n.a.	1,763	--	--	Etna	456	649	596	42.3	-8.2
Lodi	11,079	13,798	22,229	24.5	61.1	Fort Jones	360	525	453	45.8	-8.0
Manteca	1,981	3,804	8,242	92.0	116.7	Montague	463	579	732	25.1	35.1
Ripon	n.a.	1,550	1,834	--	22.2	Mount Shasta	1,618	1,909	1,936	18.0	1.4
Stockton	54,714	70,853	86,321	29.5	21.8	Tulelake	785	1,023	950	31.0	-7.6
Tracy	4,056	8,410	11,289	107.3	34.2	Yreka	2,485	3,227	4,759	29.9	47.5
San Luis Obispo						Solano					
Arroyo Grande	1,090	1,723	3,291	58.1	91.0	Benicia	2,419	7,284	6,070	201.1	-16.7
El Paso de Robles	3,045	4,835	6,677	58.8	38.1	Dixon	1,108	1,714	2,970	54.7	73.3
Grover City	n.a.	n.a.	5,210	--	--	Fairfield	1,312	3,115	14,968	137.7	380.1
Pismo Beach	n.a.	1,425	1,762	--	23.6	Rio Vista	1,666	1,831	2,616	9.9	42.9
San Luis Obispo	8,881	14,180	20,437	59.7	44.1	Suisun City	706	946	2,470	34.0	161.1
						Vacaville	1,614	3,169	10,898	96.3	243.9
						Vallejo	20,072	26,038	60,877	29.7	133.8
San Mateo						Sonoma					
Atherton	1,908	3,630	7,717	90.3	112.6	Cloverdale	809	1,292	2,848	59.7	120.4
Belmont	1,229	5,567	15,996	353.0	187.3	Healdsburg	2,507	3,258	4,816	30.0	47.8
Burlingame	15,940	19,886	24,036	24.8	20.9	Petaluma	8,034	10,815	14,035	28.4	36.1
Colma	354	297	500	-16.1	68.4	Santa Rosa	12,605	17,902	31,027	42.0	73.3
Daly City	9,625	15,191	44,791	57.8	194.9	Sebastopol	1,856	2,601	2,694	40.1	3.6
Half Moon Bay	n.a.	n.a.	1,957	--	--	Sonoma	1,158	2,015	3,023	74.0	50.0
Hillsborough	2,747	3,552	7,354	29.3	112.7	Stanislaus					
Menlo Park	3,258	13,887	26,937	317.0	78.9	Ceres	1,332	2,351	4,406	76.5	87.4
Milbrae	n.a.	8,972	15,873	--	66.4	Modesto	16,379	17,389	36,585	6.2	110.4
Pacific	n.a.	n.a.	20,995	--	--	Newman	1,214	1,815	2,148	49.5	15.3
Redwood City	12,453	25,544	46,290	105.1	81.2	Oakdale	2,592	4,064	4,980	56.8	22.5
San Bruno	6,519	12,478	29,063	91.4	132.9	Patterson	1,109	1,343	2,246	21.1	67.2
San Carlos	3,520	14,371	21,370	308.3	48.7	Riverbank	1,130	2,662	2,786	135.6	4.7
San Mateo	19,403	41,782	69,870	115.3	67.2	Turlock	4,839	6,233	9,116	28.8	46.2
South San Francisco	6,629	19,351	39,418	191.9	103.7	Sutter					
Woodside	n.a.	n.a.	3,892	--	--	Live Oak	n.a.	1,770	2,276	--	28.6
						Yuba City	4,968	7,561	11,507	58.2	46.4
Santa Barbara						Tehama					
Guadalupe	n.a.	2,429	2,614	--	7.6	Corning	1,472	2,537	3,006	72.4	18.5
Lompoc	3,379	5,520	14,415	63.4	161.1	Red Bluff	3,824	4,905	7,202	28.3	46.8
Santa Barbara	34,958	44,854	58,768	28.3	31.0	Tehama	175	314	261	79.4	-16.9
Santa Maria	8,522	10,440	20,027	22.5	91.8	Tulare					
						Dinuba	3,790	4,971	6,103	31.2	22.8
Santa Clara						Exeter	3,883	4,078	4,264	5.0	4.6
Alviso	677	652	1,174	-3.7	80.1	Lindsay	4,397	5,060	5,397	15.1	6.7
Campbell	n.a.	n.a.	11,863	--	--	Porterville	6,270	6,904	7,991	10.1	15.7
Cupertino	n.a.	3,654	3,654	--	--	Tulare	8,259	12,445	13,824	50.7	11.1
Citrus	3,615	4,951	7,348	37.0	48.4	Visalia	8,904	11,749	15,791	32.0	34.4
Los Altos	n.a.	n.a.	19,696	--	--	Woodlake	1,146	2,525	2,623	120.3	3.9
Los Altos Hills	n.a.	n.a.	3,412	--	--	Tuolumne					
Los Gatos	3,597	4,907	9,036	36.4	84.1	Sonoma	2,257	2,448	2,725	8.5	11.3
Milpitas	n.a.	n.a.	6,572	--	--	Ventura					
Monte Sereno	n.a.	n.a.	1,506	--	--	Fillmore	3,252	3,884	4,808	19.4	23.8
Morgan Hill	1,014	1,627	3,151	60.5	93.7	Ojai	1,622	2,519	4,495	55.3	78.4
Mountain View	3,946	6,563	30,880	65.3	370.7	Onondaga	8,519	21,567	40,265	153.2	86.7
Palo Alto	16,774	25,475	52,287	51.9	105.2	Port Hueme	n.a.	3,024	11,067	--	266.0
San Jose	68,457	95,280	204,196	39.2	114.3	San Buenaventura	13,264	16,534	29,114	24.7	76.1
Santa Clara	6,650	11,702	58,880	76.0	403.2	Santa Paula	8,986	11,049	13,279	23.0	20.3
Saratoga	n.a.	n.a.	14,861	--	--	Yolo					
Sunnyvale	4,373	9,829	52,898	124.8	438.2	Davis	1,672	3,554	8,910	112.6	150.7
						Winters	1,133	1,265	1,700	11.7	34.4
Santa Cruz						Woodland	6,637	9,386	13,524	41.4	44.1
Capitola	n.a.	1,848	2,021	--	9.4	Yuba					
Santa Cruz	16,896	21,970	25,596	30.0	16.5	Marysville	6,646	7,826	9,553	17.8	22.1
Watsonville	8,937	11,572	13,293	29.5	14.9	Wheatland	496	581	813	17.1	39.4
Shasta											
Anderson	n.a.	n.a.	4,492	--	--						
Redding	8,109	10,256	12,773	26.5	24.5						
Sierra											
Loyalton	925	911	936	-1.5	2.7						

<sup>a</sup> 32 additional cities have been incorporated between April 1, 1960 and June 30, 1965.

<sup>b</sup> On June 2, 1964, North Sacramento voters authorized merger with Sacramento.

n.a.—Not available.

Source: U. S. Department of Commerce, Bureau of the Census.

Department of Finance

Budget Division

Financial and Population Research Section

## SECTION H.

# PUBLIC HEALTH

This section presents statistics relating to public health in California, prepared by the State Department of Public Health.

The sources of data for public health statistics and reports are registration and reporting systems established by law, voluntary reporting systems established with local health agencies, and surveys and special studies conducted or sponsored by the Department.

Tables H-1-H-5—Crude rates for vital events are influenced by age and sex distributions within the population. In interpreting these statistics, certain limitations must be recognized. The comparability of cause of death data is affected by increasing medical knowledge, changes in classifying disease categories, and changes in international rules for selecting the underlying cause of death.

For interpretation of statistics relating to vital events, the following definitions should be noted:

**Residence.** A person's residence is his usual place of abode. Birth tables by residence refer to the place where the child's mother usually lives. Differing from the census allocation, deaths and births in institutions are allocated to the inmate's previous residence regardless of length of stay in institution.

**Occurrence.** The place of occurrence is where the event actually occurred. California residents taking part in marriages, divorces and annulments in other states are not enumerated in Table H-3.

**Live Birth.** Live birth is the complete expulsion or extraction from its mother of a product of conception (irrespective of the duration of pregnancy) which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of volun-

tary muscles. A fetal death is required to be registered if the 20th week of gestation has been reached.

Table H-6—Morbidity data are limited by the incompleteness of reporting, the changes made in specific diseases which shall be reported, and by the nature of the incidence of certain diseases in cyclical patterns.

Table H-7—Prevalence of Oral Diseases. Prevalence of dental caries, periodontal disease and cleft lip and palate has been estimated by the Department of Public Health from a series of studies in California. The estimated prevalence of oral cancer and malocclusion is based on national studies.

Table H-8—Alcoholism Prevalence Rate. Lacking a commonly accepted definition of alcoholism, an estimate of the number of alcoholics can be made using a formula devised by Dr. E. M. Jellinek in 1947. This estimation formula is based on the number of reported deaths from cirrhosis of the liver during a given year in a given area. These estimates are useful to determine the order of magnitude of the problem.

Table H-9—The Hospital Licensing Program. The Department of Public Health licenses hospitals, nursing homes and related health facilities to insure that standards of patient care are met. The Hospital Advisory Board conducts public hearings and makes recommendations on standards.

More detailed statistical information is published annually in the California Public Health Statistical Report and other series. Other public health data from program activities, special studies and research projects are available from the Division of Research, Health Surveillance Unit, Department of Public Health, 2151 Berkeley Way, Berkeley, California.

TABLE H-1

DEATHS, LIVE BIRTHS, MARRIAGES AND DIVORCES  
CALIFORNIA, 1950-64

Year	Deaths <sup>a</sup>		Live births <sup>a</sup>		Marriages <sup>b</sup>		Divorces <sup>c</sup>	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950----	98,583	9.3	244,457	23.1	79,360	7.5	34,362	3.2
1951----	103,770	9.3	260,259	23.4	76,648	6.9	33,737	3.0
1952----	108,175	9.3	281,073	24.2	78,833	6.8	36,682	3.2
1953----	109,513	9.0	296,944	24.5	79,662	6.6	35,389	2.9
1954----	109,402	8.7	306,037	24.4	77,947	6.2	37,273	3.0
1955----	114,419	8.8	313,164	24.1	81,939	6.3	36,894	2.8
1956----	119,786	8.8	333,834	24.6	87,452	6.4	37,461	2.8
1957----	123,940	8.7	350,525	24.7	92,607	6.5	38,936	2.7
1958----	125,594	8.5	349,220	23.7	96,084	6.5	38,599	2.6
1959----	128,208	8.4	358,682	23.5	101,314	6.6	42,112	2.8
1960----	135,334	8.6	371,799	23.7	105,352	6.7	44,045	2.8
1961----	137,169	8.3	381,198	23.2	109,699	6.7	46,001	2.8
1962----	141,201	8.3	378,347	22.2	114,128	6.7	48,027	2.8
1963----	147,592	8.4	380,505	21.5	121,359	6.9	50,139	2.8
1964----	150,760	8.3	374,587	20.5	129,104	7.1	52,507	2.9

<sup>a</sup> By place of residence.<sup>b</sup> By place of occurrence.<sup>c</sup> By county granting decree.

Note: Rates are per 1,000 population estimated as of July 1. The 1950 and 1960 populations are those enumerated as of April 1. State of California, Department of Public Health, Birth, Death, Marriage and Divorce Records.

Department of Public Health

TABLE H-2

INFANT, NEONATAL, FETAL AND MATERNAL DEATHS  
CALIFORNIA, 1950-64

Year	Live births <sup>a</sup>	Infant deaths <sup>a</sup>		Neonatal deaths <sup>a</sup>		Fetal deaths <sup>a</sup>		Maternal deaths <sup>a</sup>	
		No.	Rate <sup>b</sup>	No.	Rate <sup>b</sup>	No.	Rate <sup>b</sup>	No.	Rate <sup>c</sup>
1950----	244,457	6,095	24.9	4,501	18.4	3,703	15.1	135	5.5
1951----	260,259	6,377	24.5	4,743	18.2	3,812	14.6	132	5.1
1952----	281,073	6,885	24.5	5,111	18.2	4,140	14.7	150	5.3
1953----	296,944	7,278	24.5	5,427	18.3	4,289	14.4	130	4.4
1954----	306,037	7,248	23.7	5,433	17.8	4,274	14.0	106	3.5
1955----	313,164	7,400	23.6	5,672	18.1	4,409	14.1	117	3.7
1956----	333,834	7,998	24.0	6,064	18.2	4,423	13.2	103	3.1
1957----	350,525	8,704	24.8	6,475	18.5	4,617	13.2	127	3.6
1958----	349,220	8,571	24.5	6,482	18.6	4,615	13.2	103	2.9
1959----	358,682	8,470	23.6	6,294	17.5	4,714	13.1	106	3.0
1960----	371,799	8,663	23.3	6,405	17.2	4,778	12.9	107	2.9
1961----	381,198	8,871	23.3	6,570	17.2	4,897	12.8	100	2.6
1962----	378,347	8,664	22.9	6,443	17.0	4,790	12.7	110	2.9
1963----	380,505	8,488	22.3	6,333	16.6	4,770	12.5	108	2.8
1964----	374,587	8,143	21.7	n.a.	n.a.	4,711 <sup>d</sup>	12.6 <sup>d</sup>	104	2.8

<sup>a</sup> By place of residence.<sup>b</sup> Per 1,000 live births.<sup>c</sup> Per 10,000 live births.<sup>d</sup> Provisional.

n.a. Not available.

Note: Infant deaths are those under 1 year. Neonatal deaths are those under 28 days. Fetal deaths are those of 20 weeks or more gestation. Maternal deaths are those due to complications of pregnancy, childbirth and the puerperium, Seventh Revision International List Numbers 640-683.

Source: State of California, Department of Public Health, Birth and Death Records.

Department of Public Health

TABLE H-3  
DEATHS, LIVE BIRTHS, MARRIAGES, DIVORCES AND ANNULMENTS  
CALIFORNIA COUNTIES, 1963-64<sup>a</sup>

County	1963					1964				
	Deaths	Live Births	Marriages	Divorces	Annulments	Deaths	Live Births	Marriages	Divorces	Annulments
California.....	147,592	380,505	121,359	50,139	6,134	150,760	374,387	129,104	52,507	6,587
Alameda.....	9,083	21,046	5,634	2,610	357	9,145	20,495	5,980	2,972	362
Alpine.....	4	1	3	--	--	4	3	2	1	--
Amador.....	134	154	59	19	3	132	173	48	19	1
Butte.....	1,050	1,832	459	242	58	1,080	1,707	490	237	58
Calaveras.....	138	181	40	11	2	137	143	47	22	--
Colusa.....	157	265	44	32	2	162	219	57	30	1
Contra Costa.....	2,860	9,134	2,267	1,130	231	2,968	9,325	2,418	1,226	230
Del Norte.....	126	398	133	50	8	169	369	192	56	5
El Dorado.....	256	611	192	80	10	309	681	182	105	7
Fresno.....	3,228	8,871	2,745	883	126	3,312	8,600	2,830	876	114
Glenn.....	176	339	86	40	5	190	328	87	47	3
Humboldt.....	826	2,081	690	307	29	896	2,046	732	317	33
Imperial.....	561	1,965	5,125	181	27	591	1,882	5,263	168	29
Inyo.....	139	210	51	25	27	134	226	48	36	16
Kern.....	2,326	7,409	2,194	851	108	2,555	6,809	2,281	913	126
Kings.....	492	1,700	516	92	1	469	1,629	480	103	8
Lake.....	250	207	73	32	6	267	220	91	40	2
Lassen.....	119	270	53	30	5	124	227	37	34	6
Los Angeles.....	58,060	139,534	46,726	21,167	1,991	58,673	137,070	49,973	21,881	2,178
Madera.....	382	911	328	88	9	390	901	358	91	9
Marin.....	1,125	3,360	950	460	64	1,217	3,376	926	476	64
Mariposa.....	82	93	39	8	1	76	84	47	17	--
Mendocino.....	491	924	277	136	28	476	891	290	147	37
Merced.....	748	2,630	603	197	11	790	2,454	671	209	12
Modoc.....	73	146	36	4	7	81	126	29	14	5
Mono.....	20	59	9	6	3	25	45	7	9	1
Monterey.....	1,373	5,155	2,631	508	40	1,491	4,969	2,815	511	49
Napa.....	773	1,134	329	195	23	710	1,054	386	196	20
Nevada.....	341	384	124	47	7	331	402	159	48	5
Orange.....	5,793	23,052	5,693	2,662	333	6,192	24,189	6,456	3,030	350
Placer.....	624	1,200	294	129	17	680	1,265	330	158	20
Plumas.....	135	231	47	36	9	162	270	59	44	11
Riverside.....	3,357	7,811	2,622	903	158	3,489	7,935	2,926	898	137
Sacramento.....	4,394	18,022	2,865	1,638	261	4,444	12,546	2,935	1,740	299
San Benito.....	138	308	148	21	29	151	345	182	20	33
San Bernardino.....	4,654	12,963	3,764	1,377	209	4,998	13,281	4,025	1,423	212
San Diego.....	8,015	25,549	8,273	3,740	354	8,384	24,157	8,516	3,823	388
San Francisco.....	10,027	13,836	6,049	2,128	433	9,620	13,245	6,360	2,086	386
San Joaquin.....	2,584	5,221	1,462	653	65	2,530	5,014	1,403	641	96
San Luis Obispo.....	898	1,918	660	265	33	899	1,739	697	251	28
San Mateo.....	3,360	10,011	2,247	1,305	225	3,478	9,896	2,421	1,399	225
Santa Barbara.....	1,657	5,470	2,106	508	71	1,672	5,165	1,998	585	80
Santa Clara.....	4,782	19,462	4,699	2,112	276	5,116	19,723	5,251	2,197	387
Santa Cruz.....	1,317	1,816	845	222	21	1,433	1,786	918	259	17
Shasta.....	610	1,353	421	236	27	600	1,431	442	271	29
Sierra.....	19	52	10	9	--	33	44	2	2	--
Siskiyou.....	355	627	206	76	13	354	595	204	80	16
Solano.....	1,038	3,979	783	321	55	1,070	3,994	873	349	73
Sonoma.....	1,804	3,324	927	423	48	1,873	3,292	1,014	455	81
Stanislaus.....	1,619	3,473	1,096	457	66	1,610	3,326	1,068	459	70
Sutter.....	323	899	163	89	13	361	881	157	106	11
Tehama.....	261	554	145	68	4	266	515	153	83	7
Trinity.....	82	150	47	17	2	92	120	37	22	--
Tulare.....	1,463	3,811	1,257	332	58	1,575	3,319	1,358	348	58
Tuolumne.....	195	251	77	28	17	192	270	96	43	17
Ventura.....	1,607	6,220	1,511	655	104	1,699	6,529	1,770	655	139
Yolo.....	551	1,717	316	179	23	574	1,661	323	185	21
Yuba.....	337	1,141	210	99	21	309	1,100	204	89	15

<sup>a</sup> Deaths and Live Births by place of residence. Marriages, Divorces and Annulments by place of occurrence.

Source: State of California, Department of Public Health, Death, Live Birth, Marriage, Divorce and Annulment Records.

Department of Public Health



TABLE H-4

DEATHS BY AGE AND SEX, CALIFORNIA, 1963-64<sup>a</sup>

Age	1963			1964		
	Total both sexes	Male	Female	Total both sexes	Male	Female
Total.....	147,592	84,094	63,498	150,760	85,494	65,266
Under 1 year.....	8,488	4,944	3,544	8,143	4,698	3,445
1-4.....	1,349	758	591	1,415	799	616
5-9.....	733	438	295	781	463	318
10-14.....	533	351	182	615	372	243
15-19.....	1,174	825	349	1,359	956	403
20-24.....	1,487	1,076	411	1,598	1,131	467
25-29.....	1,303	869	434	1,480	995	485
30-34.....	1,713	1,060	653	1,792	1,163	629
35-39.....	2,633	1,554	1,079	2,683	1,620	1,063
40-44.....	4,115	2,497	1,618	4,187	2,555	1,632
45-49.....	6,097	3,832	2,265	5,932	3,682	2,250
50-54.....	8,106	5,286	2,820	8,413	5,381	3,032
55-59.....	10,364	6,996	3,368	10,507	7,018	3,489
60-64.....	12,773	8,386	4,387	12,910	8,546	4,364
65-69.....	15,602	9,858	5,744	15,701	9,875	5,826
70-74.....	18,383	10,833	7,550	18,600	10,852	7,748
75-79.....	19,210	10,274	8,936	19,703	10,521	9,182
80-84.....	16,526	7,670	8,856	17,267	8,125	9,142
85 and over.....	16,962	6,564	10,398	17,599	6,714	10,885
Age not stated.....	41	23	18	45	28	17

<sup>a</sup> By place of residence.

Source: State of California, Department of Public Health, Death Records.

Department of Public Health

TABLE H-5

TEN PRINCIPAL CAUSES OF DEATH, CALIFORNIA, 1963-64<sup>a</sup>

Rank	Cause of death	Seventh revision international list number	Number	
			1963	1964
	All causes.....	--	147,592	150,760
1	Diseases of the heart.....	410-443	56,532	57,088
2	Malignant neoplasms.....	140-205	24,437	24,897
3	Vascular lesions affecting the central nervous system.....	330-334	15,670	15,810
4	Accidents.....	800-962	8,944	9,931
5	Certain diseases of early infancy.....	760-776	5,329	5,034
6	Influenza and pneumonia except of newborn.....	480-493	4,662	4,944
7	Cirrhosis of the liver.....	581	3,476	3,551
8	Suicide.....	953, 970-979	3,051	3,087
9	General arteriosclerosis.....	460	2,609	2,886
10	Other diseases of circulatory system.....	451-468	2,386	2,470
	All other causes.....	--	20,496	21,112

<sup>a</sup> By place of residence.

Source: State of California, Department of Public Health, Death Records.

Department of Public Health

TABLE H-6

## CASES AND DEATHS, SELECTED NOTIFIABLE DISEASES CALIFORNIA, 1963-64

Disease	1963		1964	
	Cases	Deaths <sup>a</sup>	Cases	Deaths
Amebiasis.....	358	20	290	9
Botulism.....	11	3	7	--
Brucellosis.....	19	2	21	--
Coccidioidomycosis.....	368	41	275	20
Diphtheria.....	7	3	26	5
Enecephalitis, infectious.....	472	57	661	52
St. Louis.....	12	2	--	--
Western.....	3	--	10	--
Chickenpox.....	23	6	32	--
Measles.....	87	7	83	12
Mumps.....	188	1	297	6
Other etiology.....	12	5	21	1
Unknown etiology.....	147	38	216	33
Food poisoning (other than botulism).....	2,971	--	2,397	--
Hepatitis, infectious.....	4,428	77	4,651	70
Hepatitis, serum.....	260	35	294	43
Leprosy.....	26	--	28	--
Leptospirosis.....	4	1	5	--
Malaria.....	23	--	16	--
Measles (Rubella).....	23,058	21	34,312	22
Meningococcal infections.....	388	75	561	91
Meningitis, viral or aseptic.....	505	29	628	6
Mumps.....	18,110	1	25,119	--
Pertussis.....	1,634	4	910	3
Poliomyelitis, paralytic.....	15	1	3	1
Psittacosis.....	14	--	14	--
Q fever.....	36	1	16	--
Relapsing fever.....	2	1	2	--
Rheumatic fever.....	118	48	117	n.a.
Rocky Mountain spotted fever.....	--	--	3	--
Salmonella infections.....	2,089	7	1,673	3
Shigella infections.....	2,108	7	1,741	14
Streptococcal infections, respiratory.....	30,686	2	40,094	n.a.
Tetanus.....	26	16	29	15
Trachoma.....	8	--	2	--
Trichinosis.....	25	--	17	1
Tuberculosis.....	5,034	596	5,025	607
Tularemia.....	4	--	2	--
Typhoid fever.....	54	1	43	2
Veneral diseases.....	44,828	234	47,972	240
Chancroid.....	91	--	51	n.a.
Gonorrhea.....	31,825	4	35,700	n.a.
Granuloma inguinale.....	7	--	4	n.a.
Lymphogranuloma venereum.....	43	--	26	n.a.
Syphilis, total.....	12,862	230	12,191	240
Primary and secondary.....	2,142	--	2,148	--

<sup>a</sup> Deaths shown above may not agree with deaths shown in Vital Statistics Tables because some diseases are not listed separately in the International List of causes of death upon which the Vital Statistics Tables are based or the definitions of some diseases used in the International List differs from the definitions used for morbidity purposes.

n.a. Not available.

Source: State of California, Department of Public Health, Morbidity and Death Records.

Department of Public Health

TABLE H-7  
ESTIMATED PREVALENCE OF ORAL DISEASES  
CALIFORNIA, 1965

Disease	Estimated number of cases
Dental caries <sup>a</sup> .....	12,868,726
Periodontal disease.....	9,389,333
Oral cancer.....	4,998
Deaths from oral cancer.....	629
Children with malocclusion.....	2,341,515
New cases of cleft lip and palate <sup>b</sup> .....	449

<sup>a</sup> Permanent teeth only; therefore population under age 5 excluded.  
<sup>b</sup> Incidence based on live births.

Source: State of California, Department of Finance, California, 1963, *Population*.  
State of California, Department of Public Health, Division of Dental Health (unpublished data) and Bureau of Vital Statistics Death Records.

Department of Public Health

TABLE H-8  
CIRRHOSIS DEATHS, ESTIMATED NUMBER OF ALCOHOLICS  
AND RATE PER 100,000 POPULATION  
CALIFORNIA COUNTIES  
Three-year Average, 1961-63

County	Average Cirrhosis deaths		Number of alcoholics <sup>a</sup>	Population age 20 and over <sup>b</sup> (1,000's)	Rate <sup>c</sup>
	Male	Female			
California, Total.....	2,066.7	1,212.7	899,040	10,489.0	8,570
Alameda.....	119.3	78.0	52,890	610.0	8,670 <sup>d</sup>
Alpine.....	--	--	--	0.3	<sup>d</sup>
Amador.....	1.7	1.0	740	6.2	<sup>d</sup>
Butte.....	7.3	7.7	3,600	57.4	6,280 <sup>d</sup>
Calaveras.....	1.3	0.7	560	7.3	<sup>d</sup>
Colusa.....	1.3	1.0	600	7.6	<sup>d</sup>
Contra Costa.....	26.0	17.0	11,530	259.8	4,440
Del Norte.....	1.3	0.7	560	10.4	5,360
El Dorado.....	1.7	1.3	780	21.4	3,630
Fresno.....	34.7	21.0	15,170	226.2	6,710
Glenn.....	1.3	0.7	560	11.3	4,930
Humboldt.....	7.7	4.3	3,320	62.2	5,340
Imperial.....	6.7	4.0	2,920	46.0	6,350
Inyo.....	3.7	1.0	1,460	7.7	<sup>d</sup>
Kern.....	31.3	19.0	13,690	176.3	7,770
Kings.....	5.0	1.7	2,020	32.3	6,260
Lake.....	2.3	1.0	960	10.7	8,950
Lassen.....	0.3	0.7	200	8.4	<sup>d</sup>
Los Angeles.....	829.7	482.7	360,410	4,142.8	8,700
Madera.....	3.3	2.0	1,440	23.8	6,070
Marin.....	19.3	12.0	8,480	104.7	8,100
Mariposa.....	1.0	0.3	400	3.7	<sup>d</sup>
Mendocino.....	5.3	4.0	2,420	31.2	7,750
Merced.....	16.3	6.0	6,650	54.6	12,180
Modoc.....	1.3	0.3	510	4.9	<sup>d</sup>
Mono.....	0.7	0.7	340	1.8	<sup>d</sup>
Monterey.....	25.0	13.7	10,750	123.6	8,700
Napa.....	6.3	4.0	2,780	46.8	5,930
Nevada.....	2.7	2.3	1,260	15.0	8,430
Orange.....	55.0	31.3	23,800	510.9	4,660
Placer.....	7.3	2.0	2,890	40.2	7,190
Plumas.....	0.3	0.7	300	7.2	<sup>d</sup>
Riverside.....	30.3	21.3	13,620	217.4	6,270
Sacramento.....	93.3	40.7	38,840	338.7	11,470
San Benito.....	2.3	1.3	990	9.7	<sup>d</sup>
San Bernardino.....	45.7	33.3	20,690	336.3	6,150
San Diego.....	89.3	57.0	39,420	679.8	5,800
San Francisco.....	301.0	171.7	130,330	546.4	23,850
San Joaquin.....	35.0	17.7	14,870	161.7	9,200
San Luis Obispo.....	10.0	5.7	4,330	57.9	7,470
San Mateo.....	42.7	33.7	19,650	302.1	6,500
Santa Barbara.....	18.3	9.7	7,830	130.1	6,020
Santa Clara.....	49.0	29.7	21,430	449.8	4,760
Santa Cruz.....	12.7	7.7	5,560	62.6	8,880
Shasta.....	5.7	6.0	2,810	39.9	7,050
Sierra.....	--	--	--	1.5	<sup>d</sup>
Siskiyou.....	1.7	1.0	740	21.4	3,460
Solano.....	12.3	7.7	5,410	88.7	6,100
Sonoma.....	21.0	10.7	8,930	100.3	8,910
Stanislaus.....	13.0	4.7	5,290	100.7	5,250
Sutter.....	2.7	1.3	1,140	20.6	5,520
Tehama.....	2.7	0.3	1,010	16.4	6,180
Trinity.....	1.0	1.0	490	5.7	<sup>d</sup>
Tulare.....	14.3	8.7	6,560	101.9	6,140
Tuolumne.....	1.3	--	470	10.1	4,640
Ventura.....	21.0	12.0	9,100	142.7	6,380
Yolo.....	9.7	5.3	4,170	43.9	9,510
Yuba.....	4.0	2.0	1,700	23.5	7,230

<sup>a</sup> Estimated by the Jellinek Estimation Formula.

<sup>b</sup> Population estimated by applying percent of population age 20 and over in 1960 to State Department of Finance total county population estimates for 1961, 1962 and 1963, before averaging.

<sup>c</sup> Rate per 100,000 population age 20 and over.

<sup>d</sup> Rates not calculated for counties with fewer than 10,000 population.

NOTE: Number and rate of alcoholics rounded to nearest ten. County estimates calculated independently and may not add to totals.

Source: State of California, Department of Public Health, Division of Alcoholic Rehabilitation.

Department of Public Health

TABLE H-9  
**NUMBER OF LICENSED FACILITIES AND BEDS  
 BY TYPE OF FACILITY BY OWNERSHIP  
 CALIFORNIA, OCTOBER 1, 1964**

	Total	County	City	District	Non-profit Association	Proprietary
<b>Total</b>						
Facilities.....	1,656	79	8	54	404	1,111
Beds.....	114,464	25,520	221	4,650	36,968	47,105
<b>General Hospital With Maternity</b>						
Facilities.....	435	52	6	53	178	146
Beds.....	56,192	15,481	172	4,639	27,855	8,045
<b>General Hospital Without Maternity</b>						
Facilities.....	74	2	2	1	19	50
Beds.....	5,652	759	49	11	2,394	2,439
<b>Maternity Hospital</b>						
Facilities.....	8	--	--	--	8	--
Beds.....	113	--	--	--	113	--
<b>Maternity Home</b>						
Facilities.....	1	--	--	--	--	1
Beds.....	6	--	--	--	--	6
<b>Tuberculosis Hospital</b>						
Facilities.....	8	7	--	--	1	--
Beds.....	1,943	1,844	--	--	99	--
<b>Specialized Hospital</b>						
Facilities.....	34	10	--	--	14	10
Beds.....	9,029	6,780	--	--	1,469	780
<b>Nursing and Convalescent Home</b>						
Facilities.....	985	7	--	--	85	893
Beds.....	39,447	406	--	--	3,241	35,800
<b>Establishment for Handicapped Persons</b>						
Facilities.....	39	1	--	--	31	7
Beds.....	2,082	250	--	--	1,797	35
<b>Clinic</b>						
Facilities.....	72	--	--	--	68	4

Source: State of California, Department of Public Health, Bureau of Hospitals.

Department of Public Health

# LABOR FORCE, EMPLOYMENT AND EARNINGS

This section presents statistics relating to the civilian labor force of California, including employment, unemployment, hours of work, earnings, apprenticeship, work injuries, union membership, and work stoppages. Employment covered under the Unemployment Insurance provisions of the California Unemployment Insurance Code is regularly reported in *California Employment and Payrolls*, published quarterly by the Department of Employment. Agricultural employment covered only for purposes of Disability Insurance is regularly reported in *California Employment and Payrolls in Agricultural Labor*, also published quarterly by the Department of Employment. Current data on the civilian labor force, civilian employment and unemployment are published monthly in *Employment and Unemployment in California*, issued jointly by the Department of Industrial Relations and the Department of Employment. The Department of Industrial Relations, Division of Labor Statistics and Research, publishes monthly data on nonagricultural employment, average hours worked and average earnings in the *California Labor Statistics Bulletin*; monthly work injury statistics in *Work Injuries in California* and a detailed annual summary in *California Work Injuries*; annual union membership data in *Union Labor in California*; annual data on work stoppages in *Work Stoppages in California*; and information about collective bargaining practices and other industrial relations data in *California Industrial Relations Reports*, issued three or four times a year.

**Labor force.** The labor force represents the sum of civilian employment and unemployment as defined in the following paragraphs. Caution is urged in comparing the statistics of employment and unemployment contained in this section with those published by the United States Department of Labor. The figures are not strictly comparable because of differences in methods of collection as well as in definitions and concepts.

**Total civilian employment.** Representing an overall figure of total employment, civilian employment covers the estimated number of employees in nonagricultural establishments, as defined below, plus estimates of employers, own-account workers, unpaid family workers, domestic workers, and agricultural workers.

**Nonagricultural employment.** The statistics of nonagricultural employment are prepared by the Division of Labor Statistics and Research in cooperation with the United States Bureau of Labor Statistics, and are comparable with national estimates prepared by the United States Bureau of Labor Statistics and with State and area estimates prepared by other states. Excluded are domestic workers, em-

ployers, own-account workers, and unpaid family workers as well as agricultural workers. Government employment refers to civilian employees only.

The estimates cover all full- and part-time wage and salary workers (administrative, supervisory, sales, technical, and office personnel, and production workers) who worked during, or received pay for, any part of the pay period which includes the 12th of the month. Persons on an establishment payroll who are on paid holidays, paid sick leave, or paid vacations, or who work during a part of a specified pay period and are unemployed or on strike during the other part of the period are considered employed. Persons on the payroll of more than one establishment during the pay period are counted each time reported. On the other hand, persons who are laid off or are on leave without pay, who are on strike for the entire pay period, or who are hired but do not report to work during the pay period are not considered employed. Data for Federal defense establishments generally refer to persons who worked on, or received pay for, the last day of the month; for Federal non-defense establishments and state and local government, data relate to persons who received pay for any part of the pay period which includes the 12th of the month.

**Agricultural employment.** Estimates of employment in agriculture—including farmers, wage and salary workers, unpaid family workers, and foreign contract workers—are prepared by the California Department of Employment.

**Other employment.** Estimates of the number of employers, own-account workers, and unpaid family workers in nonagricultural industries and of domestic workers are prepared by the Department of Industrial Relations, Division of Labor Statistics and Research, based upon data derived from the U. S. Census of Population and upon various current series such as the number of sales tax permits, number of business and professional licenses, and other available information.

**Unemployment.** Estimates of unemployment are prepared by the California Department of Employment.

The term unemployment, as used in this series, means all persons who are in the labor market but who for the seven days in a given week have not done any work for pay or profit. To be counted as unemployed a person must be able to work, available for work, and looking for work.

The definition used is broadly comparable with that of the United States Bureau of the Census.

The estimates of unemployment represent the number unemployed during the week which includes the 12th of the month.



Components used in preparing estimates of total unemployment are (a) certified unemployment measured by weeks of unemployment insurance claimed under the California Unemployment Insurance Code minus partial and part-total weeks claimed, (b) estimated number of persons who have exhausted these benefits and remain unemployed, (c) estimated number of unemployed persons who could file for unemployment insurance compensation but do not file or delay filing a claim, (d) unemployed railroad workers as reported by the Railroad Retirement Board, (e) certified unemployment of Federal workers covered under the provisions of the Unemployment Compensation for Federal Employees Act of 1954, (f) estimated unemployment among persons normally employed in industries not covered by unemployment insurance, such as agriculture, State and local government, domestic service, and most nonprofit institutions, and (g) estimated unemployment among recent entrants and re-entrants to the labor force and among the self-employed.

*Unemployment rate.* The unemployment rate represents the number of unemployed as a percent of the civilian labor force, i.e., the sum of the employed and the unemployed. The *seasonally adjusted unemployment rate* eliminates the influence of regularly recurring seasonal fluctuations which can be ascribed to weather, crop-growing cycles, holidays, vacations, regular industry model changeover periods, and the like, and, therefore, more clearly shows the underlying basic trend of unemployment.

*Labor turnover.* The Department of Employment develops and publishes labor turnover rates for manufacturing industries for the State as a whole and for the State's major metropolitan areas.

Labor turnover data, which represent the gross movement of wage and salary workers into and out of employment status with respect to individual establishments, are collected from a sample of 3,700 California establishments engaged in manufacturing. The sample covers approximately 65 percent of all manufacturing employment.

Labor turnover information is divided into two broad types: accessions (new hires and rehires), and separations (terminations of employment initiated by either employer or employees). Each type of action is cumulated for a calendar month and expressed as a rate per 100 employees.

*Earnings and hours.* The Division of Labor Statistics and Research compiles statistics of earnings and hours in all manufacturing and selected nonmanufacturing industry groups in California as a whole and in eleven of the major metropolitan areas of the State. These statistics of average weekly earnings, hourly earnings, and hours per week are derived from employment, payroll, and hours information reported by a representative sample of establishments in each industry group.

The averages are based upon data for full- and part-time workers who worked during or received pay for any part of the reported pay period in a given month (usually the week which includes the

12th of the month). Included in average earnings are overtime pay and premium wages for late shift work.

*Work injuries.* The work injury statistics are based upon reports of on-the-job injuries to workers employed in industries covered by the California Workmen's Compensation Act. These reports are filed with the Division of Labor Statistics and Research in compliance with the provision of the California Labor Code. Not covered by the California Workmen's Compensation Act are maritime workers, Federal employees, and railroad workers in interstate commerce.

The injury rate per 1,000 workers employed in each industry division is obtained by dividing the number of disabling injuries reported by the estimated number of wage and salary workers in the industry.

The number of fatal work injuries includes (1) deaths for which findings and award decisions were issued by the Industrial Accident Commission; (2) deaths for which liability was accepted by the insurance carrier or self-insurer without Industrial Accident Commission determinations; and (3) deaths for which compromise and release agreements were approved by the Commission in which the sole issue was dependency. Deaths for which compromise and release settlements were approved (except those in which dependency was the sole issue of the compromise) are excluded from the work fatality statistics.

The statistics of insured payroll and workmen's compensation benefits are compiled by the California Inspection Rating Bureau, and are on a policy-year basis. The figures do not include the experience of self-insured private and government employers.

The statistics of payrolls and compensation benefits paid by private self-insurers are derived from semiannual reports submitted to the Supervisor of Self-Insured Employers, Department of Industrial Relations. The compensation benefits include amounts paid in the designated calendar year for injuries sustained in the current year and continuing benefits for injuries which occurred in previous years. These figures are not strictly comparable with the statistics of incurred losses contained in Table I-39.

*Union membership.* California union membership figures are collected by the Division of Labor Statistics and Research by means of the annual Organized Labor Questionnaire.

All unions affiliated with the AFL-CIO or predecessor organizations are included in the membership survey. Unions not affiliated with the AFL-CIO are included if they are known to have written collective bargaining agreements with two or more different employers. Also included are unaffiliated unions with a written collective bargaining agreement with a single employer if the contract covers the employer's operations in more than one location in California and if the union has 1,000 or more members. Unions of government workers, which do not usually execute written collective bargaining agreements, are included if affiliated with the AFL-CIO. An unaffiliated union of government employees is included only if it has members in other states as well as in California.

*Work stoppages.* The statistics of work stoppages in California are collected by the Division of Labor

Statistics and Research in cooperation with the United States Bureau of Labor Statistics.

Included are all known strikes and lockouts involving as many as six workers and lasting the equivalent of a full shift or longer. For statistical purposes a strike is defined as a temporary stoppage of work by a group of employees to express a grievance or to enforce a demand; a lockout is a temporary withholding of work from a group of employees by an employer (or group of employers) in order to induce them to accept the employer's terms. Each concerted action is counted as one stoppage, irrespective of the number of unions, employers, or establishments.

The number of *workers involved* includes all employees in establishments directly involved in a stoppage who are idle for a full shift or longer. Employees in other establishments who are unable to work because of material or service shortages, or for other reasons indirectly connected with the stoppage, are not counted among workers involved. The same worker can be counted more than once in the annual total if he is involved in more than one stoppage during the year.

The number of *mandays idle* is obtained by multiplying the number of workers involved in a stoppage by the number of days or shifts they would normally have worked had there been no stoppage. Allowances are made for fluctuations in the number of workers involved during the period of the stoppage.

TABLE I-1  
CIVILIAN LABOR FORCE, CALIFORNIA, 1950-64  
(In thousands)

Year	Total labor force	Employed	Unemployed	Percent unemployed
1950.....	4,501	4,154	347	7.7
1951.....	4,670	4,468	202	4.3
1952.....	4,902	4,696	206	4.2
1953.....	5,063	4,858	205	4.0
1954.....	5,110	4,856	254	5.0
1955.....	5,302	5,094	207	3.9
1956.....	5,565	5,377	188	3.4
1957.....	5,795	5,553	243	4.2
1958.....	5,902	5,525	377	6.4
1959.....	6,102	5,811	292	4.8
1960.....	6,298	5,931	367	5.8
1961.....	6,480	6,304	446	6.9
1962.....	6,649	6,260	389	5.9
1963.....	6,858	6,447	411	6.0
1964.....	7,064	6,642	422	6.0

Department of Industrial Relations  
Division of Labor Statistics and Research  
Department of Employment  
Research and Statistics

TABLE I-2  
CIVILIAN EMPLOYMENT,<sup>a</sup> BY MAJOR INDUSTRY DIVISION, CALIFORNIA, 1940-64  
(In thousands)

Year	Total <sup>b</sup>	Agriculture, forestry, and fisheries	Mineral extraction	Construction <sup>c</sup>	Manufacturing	Transportation, communication; electric, gas, and sanitary services	Trade	Finance, insurance, and real estate <sup>d</sup>	Services	Government <sup>e</sup>
1940.....	n.a.	n.a.	46	128	461	199	659	124	503	266
1941.....	n.a.	n.a.	46	175	614	221	701	127	507	308
1942.....	n.a.	n.a.	38	188	897	242	705	119	498	384
1943.....	n.a.	n.a.	31	166	1,186	258	710	115	507	465
1944.....	n.a.	n.a.	32	162	1,130	276	736	115	529	511
1945.....	n.a.	n.a.	23	168	881	289	789	121	550	534
1946.....	n.a.	n.a.	26	216	731	307	898	145	615	500
1947.....	n.a.	n.a.	37	252	754	325	956	157	644	483
1948.....	n.a.	n.a.	38	284	771	331	980	166	653	501
1949.....	n.a.	n.a.	37	257	739	319	957	168	653	525
1950.....	4,154	377	35	289	797	320	973	174	656	533
1951.....	4,468	376	38	305	931	340	1,010	183	687	600
1952.....	4,696	374	39	306	1,083	350	1,042	190	722	641
1953.....	4,858	378	40	318	1,100	361	1,071	200	744	647
1954.....	4,856	378	38	313	1,088	350	1,068	204	763	655
1955.....	5,094	383	39	344	1,161	362	1,106	215	803	681
1956.....	5,377	381	39	364	1,259	380	1,154	229	847	725
1957.....	5,553	374	39	350	1,325	388	1,178	240	899	761
1958.....	5,525	365	35	349	1,258	369	1,162	252	936	799
1959.....	5,811	364	34	372	1,354	370	1,219	266	999	832
1960.....	5,931	353	32	350	1,359	372	1,255	285	1,043	874
1961.....	6,034	348	32	358	1,359	366	1,269	296	1,086	920
1962.....	6,260	345	32	372	1,425	372	1,309	309	1,135	963
1963.....	6,447	338	31	393	1,438	376	1,357	325	1,187	1,002
1964.....	6,642	341	31	413	1,435	387	1,409	342	1,240	1,045

<sup>a</sup> Includes wage and salary workers, employers, own-account workers, and unpaid family workers.

<sup>b</sup> Detail may not add to total because of rounding.

<sup>c</sup> Includes construction contractors and operative builders and their employees; does not include force-account and government construction workers.

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<sup>d</sup> Excludes operative builders and their employees.

<sup>e</sup> Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

n.a. Not available.

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TABLE I-3

WAGE AND SALARY WORKERS<sup>a</sup> IN NONAGRICULTURAL ESTABLISHMENTS, UNITED STATES, CALIFORNIA, AND SELECTED METROPOLITAN AREAS, 1950-64

(In thousands)

Area	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
United States.....	45,222	47,849	48,825	50,232	49,022	50,675	52,408	52,894	51,368	53,297	54,203	53,989	55,515	56,643	58,188
California.....	3,209.4	3,518.3	3,737.8	3,880.7	3,866.1	4,082.9	4,352.3	4,525.2	4,498.6	4,774.8	4,896.0	4,996.1	5,218.4	5,404.5	5,586.6
Metropolitan areas: <sup>b</sup>															
Los Angeles-Long Beach <sup>c</sup> .....	--	--	--	--	--	--	--	--	2,039.5	2,149.9	2,189.3	2,203.5	2,295.1	2,354.4	2,417.3
San Francisco-Oakland <sup>c</sup> .....	--	--	--	--	--	--	--	--	907.3	938.3	958.2	968.2	997.7	1,019.2	1,047.3
Anaheim-Santa Ana-Garden Grove <sup>c</sup> .....	--	--	--	--	--	--	--	--	125.0	147.8	165.8	186.8	221.2	251.2	274.0
San Diego.....	132.3	163.0	181.2	185.8	180.9	187.6	208.4	230.2	235.7	259.5	260.1	264.4	261.5	260.4	261.5
San Jose.....	78.0	85.7	89.3	94.0	97.5	110.3	124.1	138.1	150.6	173.9	191.8	208.2	229.5	247.7	260.2
San Bernardino-Riverside-Ontario.....	103.4	117.2	131.0	138.8	139.7	150.9	164.0	178.1	179.3	186.2	188.9	192.2	204.6	216.3	228.6
Sacramento <sup>c</sup> .....	--	--	--	--	--	--	--	--	171.6	187.1	194.1	199.4	205.7	216.4	223.6
Fresno <sup>c</sup> .....	--	--	--	--	--	--	--	--	79.0	83.3	85.3	86.4	88.6	92.4	96.1
Bakersfield <sup>c</sup> .....	--	--	--	--	--	--	--	--	69.6	71.9	71.8	71.1	71.9	74.5	76.4
Stockton <sup>c</sup> .....	--	--	--	--	--	--	--	--	58.8	61.8	61.6	62.5	64.1	66.3	69.0
Vallejo-Napa <sup>c</sup> .....	--	--	--	--	--	--	--	--	44.8	47.2	47.8	49.8	50.6	51.0	52.6

<sup>a</sup> Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

<sup>b</sup> For counties included in each metropolitan area, see Table I-22.

Department of Industrial Relations  
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<sup>c</sup> Data not available prior to 1958.

<sup>d</sup> Beginning in 1959, includes Alaska and Hawaii.

Source: United States data—U. S. Department of Labor, Bureau of Labor Statistics.



TABLE 1-4  
AVERAGE MONTHLY EMPLOYMENT COVERED BY THE UNEMPLOYMENT INSURANCE CODE,  
BY COUNTY AND INDUSTRY DIVISION,<sup>a</sup> CALIFORNIA, 1950<sup>b</sup>

County	Number of employees									
	All industries	Agriculture, forestry, and fisheries	Mineral extraction	Contract construction <sup>a</sup>	Manufacturing	Transportation, communication, electric, gas and sanitary service	Wholesale and retail trade	Finance, insurance, and real estate <sup>d</sup>	Services	Government and nonclassifiable establishments
All counties.....	2,524,995	17,080	32,263	234,052	758,448	214,000	780,868	143,616	340,377	4,291
Alameda.....	178,831	398	624	16,298	60,369	17,436	54,019	9,407	20,109	171
Alpine.....	29	--	*	--	*	*	4	--	6	--
Amador.....	1,519	--	127	62	590	231	358	--	112	--
Butte.....	10,878	82	130	776	3,279	1,159	3,737	345	1,331	40
Calaveras.....	1,775	--	36	87	1,197	71	233	34	108	--
Colusa.....	1,188	10	*	67	78	178	574	46	228	--
Contra Costa.....	53,222	104	164	6,430	27,165	3,647	9,449	1,886	4,301	76
Del Norte.....	2,366	5	*	179	1,386	146	452	20	165	*
El Dorado.....	3,380	*	114	241	1,534	300	729	51	402	*
Fresno.....	48,904	790	863	5,869	9,402	4,758	19,341	1,829	6,000	53
Glenn.....	1,727	*	--	76	269	191	897	73	186	*
Humboldt.....	18,335	118	16	981	9,950	1,376	3,883	357	1,634	20
Imperial.....	9,301	177	71	382	1,410	639	5,090	246	1,271	14
Inyo.....	2,453	*	727	83	223	230	742	58	378	*
Kern.....	37,332	1,388	7,115	3,339	3,816	3,008	12,295	1,140	4,693	38
Kings.....	6,301	196	799	516	1,282	606	2,107	149	640	5
Lake.....	1,224	6	*	80	142	95	435	42	399	*
Lassen.....	3,644	--	--	91	2,322	159	643	54	373	--
Los Angeles.....	1,196,207	4,368	12,615	102,851	415,320	81,190	341,224	66,496	170,199	1,944
Madera.....	3,480	118	72	266	816	324	1,235	109	531	8
Marin.....	10,027	141	57	2,061	764	1,174	3,556	547	1,691	36
Mariposa.....	1,288	*	48	14	37	6	149	8	1,020	--
Mendocino.....	7,974	32	*	339	4,693	508	1,577	108	683	*
Merced.....	8,139	118	39	806	1,349	1,069	3,376	253	1,105	25
Modoc.....	1,437	*	6	35	861	47	350	30	103	--
Mono.....	638	--	*	442	*	42	69	--	57	--
Monterey.....	23,764	757	117	3,250	3,870	1,714	9,662	1,023	3,247	124
Napa.....	5,701	10	25	521	1,901	397	1,901	206	720	19
Nevada.....	2,939	--	506	195	599	254	800	69	503	--
Orange.....	36,821	775	1,627	4,630	7,844	2,458	13,826	1,382	4,163	115
Placer.....	5,099	2	48	416	1,271	630	2,099	180	930	33
Plumas.....	3,340	--	17	166	2,104	237	516	31	256	--
Riverside.....	24,040	663	343	2,331	3,786	2,113	9,276	1,062	4,377	90
Sacramento.....	54,069	253	663	6,785	9,101	5,583	21,781	3,332	7,076	94
San Benito.....	1,599	*	96	60	426	162	580	40	203	*
San Bernardino.....	42,594	553	341	3,866	13,507	3,099	14,432	1,649	5,030	116
San Diego.....	96,383	1,971	114	10,170	24,511	7,536	32,611	4,400	14,846	223
San Francisco.....	320,546	520	466	24,992	65,092	41,856	107,131	35,965	44,289	235
San Joaquin.....	36,494	285	47	3,635	10,617	3,864	12,582	1,345	4,062	57
San Luis Obispo.....	6,524	150	69	684	554	719	2,833	235	1,222	57
San Mateo.....	42,975	191	75	8,305	10,721	7,257	10,238	1,574	4,599	103
Santa Barbara.....	19,084	307	583	1,861	2,041	1,355	8,187	769	3,382	97
Santa Clara.....	60,749	284	49	7,755	21,297	4,706	17,217	2,725	6,616	99
Santa Cruz.....	12,195	133	35	1,483	2,640	969	4,535	522	1,855	23
Shasta.....	7,322	11	180	517	2,776	762	1,969	190	884	32
Sierra.....	696	--	126	*	457	15	37	*	30	--
Siskiyou.....	6,851	66	84	175	4,255	330	1,244	119	564	12
Solano.....	10,964	101	113	1,083	1,515	1,050	4,648	704	1,726	23
Sonoma.....	16,679	286	134	1,802	3,801	1,545	6,321	567	2,183	40
Stanislaus.....	18,736	150	106	1,802	5,141	1,514	7,094	623	2,280	26
Sutter.....	2,160	72	*	287	467	212	757	63	275	*
Tehama.....	2,574	42	*	270	828	240	797	65	321	--
Trinity.....	835	--	33	*	592	58	93	*	41	--
Tulare.....	17,164	698	69	1,134	2,775	1,809	7,641	567	2,447	24
Tuolumne.....	2,864	--	45	78	1,595	201	588	*	317	--
Ventura.....	18,051	563	2,143	1,748	2,137	1,644	7,283	539	1,939	56
Yolo.....	5,254	67	*	422	1,294	518	1,879	172	871	--
Yuba.....	5,029	30	282	652	648	599	1,941	104	768	6
Multi-county.....	2,191	--	*	67	*	--	1,846	22	221	--

See footnotes below Table I-7.



TABLE I-5  
AVERAGE MONTHLY EMPLOYMENT COVERED BY THE UNEMPLOYMENT INSURANCE CODE,  
BY COUNTY AND INDUSTRY DIVISION,<sup>a</sup> CALIFORNIA, 1955<sup>b</sup>

County	Number of employees									Government and nonclassifiable establishments
	All industries	Agriculture, forestry, and fisheries	Mineral extraction	Contract construction <sup>a</sup>	Manufacturing	Transportation, communication, electric, gas and sanitary service	Wholesale and retail trade	Finance, insurance, and real estate <sup>d</sup>	Services	
All counties.....	3,256,329	18,597	37,011	284,238	1,118,949	257,514	922,653	181,049	433,383	2,933
Alameda.....	206,769	431	629	19,009	68,693	19,687	63,011	10,051	25,170	86
Alpine.....	11	--	--	e	e	e	e	e	e	--
Amador.....	1,398	e	59	24	635	191	345	35	100	e
Butte.....	12,003	47	119	1,183	3,314	1,253	4,082	440	1,517	47
Calaveras.....	1,701	e	35	51	1,162	112	205	30	99	e
Colusa.....	1,258	e	e	59	72	163	618	60	199	e
Contra Costa.....	60,909	180	192	9,696	27,566	4,439	11,572	1,892	5,334	38
Del Norte.....	4,392	e	e	177	2,842	234	755	37	331	e
El Dorado.....	3,407	e	100	265	1,439	210	835	53	496	e
Fresno.....	57,988	1,129	1,137	5,149	13,290	5,963	21,360	2,693	7,213	53
Glenn.....	2,103	55	93	64	432	265	909	84	201	--
Humboldt.....	25,222	97	15	1,514	13,970	1,813	5,091	599	2,100	24
Imperial.....	9,839	299	16	647	1,455	969	4,530	322	1,238	13
Inyo.....	2,909	--	1,052	101	194	264	780	63	448	7
Kern.....	45,266	1,359	8,388	4,533	5,368	3,583	14,496	1,573	5,937	28
Kings.....	5,653	152	584	409	842	701	2,121	185	660	e
Lake.....	1,361	23	e	126	191	88	477	46	378	e
Lassen.....	2,519	e	e	90	1,388	88	588	60	261	--
Los Angeles.....	1,653,916	4,126	12,945	124,321	678,189	101,640	419,978	86,243	225,350	1,124
Madera.....	3,581	104	20	168	923	339	1,394	127	498	7
Marin.....	13,174	213	92	2,958	1,103	1,369	4,484	741	2,168	45
Mariposa.....	922	e	25	14	e	--	128	12	712	e
Mendocino.....	11,349	32	e	455	7,044	711	2,065	197	778	68
Merced.....	9,352	e	72	1,078	1,637	947	3,826	543	1,109	e
Modoc.....	1,182	e	10	78	562	60	313	32	123	--
Mono.....	316	e	8	e	e	57	128	e	e	--
Monterey.....	23,128	695	249	2,161	3,837	2,208	8,953	1,150	3,810	63
Napa.....	6,662	50	17	795	2,115	478	2,106	230	858	12
Nevada.....	2,898	e	350	173	716	238	867	73	470	e
Orange.....	66,802	656	2,173	9,861	17,776	3,857	21,259	2,704	7,944	71
Placer.....	5,675	15	36	422	1,253	628	2,111	210	962	38
Plumas.....	2,610	e	15	116	1,558	194	417	38	277	e
Riverside.....	37,464	737	501	4,359	8,849	2,929	12,635	1,650	5,736	67
Sacramento.....	67,099	266	530	9,263	11,977	6,447	25,371	4,355	8,808	83
San Benito.....	1,966	e	313	54	542	127	605	51	219	e
San Bernardino.....	63,038	669	561	7,438	18,512	3,960	19,988	2,455	9,362	63
San Diego.....	141,124	1,672	172	13,688	45,894	10,490	42,273	7,111	19,669	153
San Francisco.....	323,524	527	299	20,094	67,470	42,859	105,326	40,199	46,554	195
San Joaquin.....	39,651	378	67	3,555	11,461	4,602	13,595	1,559	4,376	56
San Luis Obispo.....	8,485	80	161	1,655	630	941	3,227	259	1,517	14
San Mateo.....	66,451	272	102	10,557	18,316	11,609	15,818	2,882	6,815	80
Santa Barbara.....	21,502	374	1,055	2,163	2,981	1,466	7,922	1,126	4,343	73
Santa Clara.....	87,440	441	71	11,684	33,216	5,943	22,911	3,565	9,519	89
Santa Cruz.....	12,225	264	37	911	3,306	763	4,494	517	1,915	19
Shasta.....	9,762	7	276	1,112	3,592	908	2,492	220	1,123	33
Sierra.....	635	--	76	e	446	e	e	e	44	--
Siskiyou.....	7,273	92	54	215	4,298	449	1,360	143	627	35
Solano.....	12,647	38	135	1,809	1,701	1,082	5,002	789	2,074	18
Sonoma.....	20,373	329	234	1,834	5,175	1,767	7,528	803	2,668	34
Stanislaus.....	22,902	319	63	1,901	8,036	1,609	7,433	808	2,676	58
Sutter.....	2,510	90	e	336	583	268	786	95	317	e
Tehama.....	3,009	e	e	298	1,122	294	845	79	346	e
Trinity.....	1,354	e	36	e	988	90	113	e	63	e
Tulare.....	18,958	1,315	79	1,147	2,468	2,398	8,404	617	2,513	18
Tuolumne.....	3,639	e	43	835	1,467	201	644	44	395	e
Ventura.....	23,626	667	3,281	2,406	3,730	2,188	8,009	724	2,585	37
Yolo.....	7,001	e	51	738	1,645	751	2,532	202	1,160	e
Yuba.....	4,836	12	168	317	863	548	1,867	216	828	e
Multi-county.....	2,049	14	--	136	66	e	1,516	13	252	e

See footnotes below Table I-7.

TABLE 1-6  
AVERAGE MONTHLY EMPLOYMENT COVERED BY THE UNEMPLOYMENT INSURANCE CODE  
BY COUNTY AND INDUSTRY DIVISION, CALIFORNIA, 1964<sup>a</sup>  
(Includes agricultural employment subject only to the Disability Insurance  
provisions of the California Unemployment Insurance Code)

County	Number of employees <sup>b</sup>									Government and nonclassi- fiable estab- lishments
	All industries	Agriculture, forestry, and fisheries	Mineral extraction	Contract construction <sup>c</sup>	Manu- facturing	Transporta- tion, com- munication, electric, gas, and sanitary service	Wholesale and retail trade	Finance, insurance, and real estate <sup>d</sup>	Services	
All counties.....	4,578,618	258,488	30,492	340,428	1,390,212	321,106	1,224,794	293,111	701,895	18,091
Alameda.....	247,010	3,850	1,155	21,139	77,177	21,203	70,955	13,267	36,389	1,875
Alpine.....	1,792	"	84	102	722	166	404	73	178	"
Amador.....	18,841	3,261	24	2,727	2,387	1,489	5,492	838	2,543	72
Butte.....	1,947	"	"	212	849	148	327	76	150	"
Calaveras.....	2,997	1,620	"	47	112	171	703	105	225	"
Contra Costa.....	81,095	2,347	303	9,799	27,496	5,587	20,935	3,015	10,588	1,025
Del Norte.....	3,906	"	"	123	2,107	251	703	70	314	"
El Dorado.....	6,442	"	109	959	936	334	2,009	432	1,267	"
Fresno.....	102,692	31,913	1,154	5,296	15,372	6,153	26,445	4,388	11,659	311
Glenn.....	3,803	1,456	"	156	538	231	1,021	93	282	"
Humboldt.....	23,937	608	"	1,359	11,640	1,646	5,400	745	2,519	"
Imperial.....	20,304	10,096	30	529	1,584	841	4,988	488	1,716	33
Inyo.....	2,772	"	492	100	216	293	1,008	69	533	"
Kern.....	70,618	19,887	7,132	3,742	7,493	4,352	17,140	2,682	8,014	176
Kings.....	12,208	5,548	340	401	1,607	677	2,472	316	836	10
Lake.....	2,795	818	64	163	135	136	821	122	330	7
Lassen.....	2,005	"	"	86	617	112	575	126	250	"
Los Angeles.....	2,022,986	13,294	10,010	123,873	745,202	127,666	534,076	135,670	323,311	7,885
Madera.....	9,962	5,476	"	223	1,071	455	1,746	183	698	"
Marin.....	24,499	781	111	4,084	2,679	1,602	8,161	1,666	4,855	560
Mariposa.....	1,277	"	"	59	46	37	143	15	922	"
Mendocino.....	9,861	1,010	"	339	4,317	575	2,104	317	1,122	"
Merced.....	20,717	7,742	74	2,600	1,950	1,232	4,423	1,017	1,652	26
Modoc.....	1,671	"	"	62	376	53	251	46	174	"
Mono.....	"	"	"	"	42	42	241	"	288	"
Monterey.....	41,056	8,832	226	3,110	5,248	2,807	12,402	1,952	6,395	84
Napa.....	10,619	1,239	"	822	2,681	977	2,907	477	1,484	"
Nevada.....	3,785	82	18	932	507	329	1,078	141	692	8
Orange.....	233,993	4,976	1,700	24,170	91,695	8,626	56,914	11,292	33,836	764
Placer.....	11,168	836	"	2,288	1,447	797	3,369	555	1,790	"
Plumas.....	2,512	"	96	86	1,170	249	489	118	275	"
Riverside.....	76,601	11,719	827	7,845	15,450	3,694	20,896	3,798	12,041	332
Sacramento.....	118,967	4,048	182	11,384	31,206	9,296	38,434	7,896	16,077	443
San Benito.....	4,783	2,299	318	119	940	125	670	84	219	10
San Bernardino.....	96,635	5,350	582	10,438	24,721	6,612	29,196	4,631	14,744	361
San Diego.....	195,049	7,833	425	16,461	50,457	13,806	57,419	12,469	35,579	601
San Francisco.....	348,092	754	309	19,732	61,547	45,116	99,335	51,895	68,578	825
San Joaquin.....	63,526	15,619	77	3,827	13,973	4,428	16,429	2,404	6,277	492
San Luis Obispo.....	13,805	1,765	133	1,287	688	1,308	5,071	658	2,842	53
San Mateo.....	112,685	2,070	42	12,107	28,192	17,675	31,868	5,334	15,243	154
Santa Barbara.....	50,075	3,776	923	4,812	10,980	2,874	14,326	2,465	9,810	100
Santa Clara.....	210,852	8,602	122	18,916	85,759	9,747	46,243	9,159	32,013	292
Santa Cruz.....	22,396	3,476	112	1,824	5,967	950	6,009	869	3,151	37
Shasta.....	14,499	542	48	2,088	3,814	1,358	3,986	544	2,077	41
Sierra.....	686	"	43	34	394	281	"	"	"	"
Siskiyou.....	7,881	966	18	487	3,990	523	1,560	200	651	28
Solano.....	19,386	2,613	192	1,665	1,514	2,379	6,436	1,063	3,457	67
Sonoma.....	33,430	4,364	161	3,017	5,540	2,065	9,721	3,690	4,780	82
Stanislaus.....	42,125	10,721	95	2,663	10,355	2,300	9,935	1,264	4,622	171
Sutter.....	9,401	4,688	47	451	1,241	345	1,610	197	817	5
Tehama.....	5,891	1,255	17	246	2,054	311	1,325	140	489	55
Trinity.....	1,390	"	"	25	683	118	150	28	127	"
Tulare.....	47,097	24,511	65	1,812	4,574	2,517	9,372	942	3,109	196
Tuolumne.....	3,354	"	40	395	1,208	224	802	94	506	"
Ventura.....	52,173	7,666	2,168	5,032	11,421	2,938	14,748	2,040	6,011	148
Yolo.....	14,712	4,176	29	1,010	2,874	1,065	3,542	440	1,470	17
Yuba.....	8,389	2,024	"	722	877	790	2,400	385	1,070	68
Multi-County.....	4,766	"	"	415	"	"	3,547	51	534	"

<sup>a</sup> Employers not engaged in an exempt activity, who have one or more persons in their employ, and pay wages in excess of \$100 during a calendar quarter are subject to the Code. Exempt employment is comprised of interstate railroad employment; self-employed; Federal, state and local government employment; domestic services in private homes; persons in the employ of certain nonprofit charitable, education, or religious organizations; persons in the employ of a son, daughter, or spouse; children under 21 employed by a parent; and certain other small groups of workers. Employers engaged in certain exempt activities may elect coverage under the Code.

<sup>b</sup> Preliminary.

<sup>c</sup> Includes "Operative builders."

<sup>d</sup> Excludes "Operative builders."

<sup>e</sup> Omitted to avoid disclosure of confidential information.

NOTE: Industry division and county detail may not add to totals due to rounding.

Department of Employment  
Research and Statistics

TABLE 1-7  
WAGE AND SALARY WORKERS\* IN NONAGRICULTURAL ESTABLISHMENTS,  
BY MAJOR INDUSTRY DIVISION, CALIFORNIA, 1940-64  
(In thousands)

Year	Total <sup>b</sup>	Mineral extraction	Construc- tion <sup>c</sup>	Manu- facturing	Transportation; communication; electric, gas, and sanitary services	Trade	Finance, insurance, and real estate <sup>d</sup>	Services	Government <sup>e</sup>
1940.....	1,931.8	40.0	92.1	440.2	190.3	524.2	98.3	280.4	266.3
1941.....	2,264.9	40.1	138.5	593.6	213.0	572.1	102.4	297.4	307.8
1942.....	2,689.6	33.8	155.5	876.0	233.8	588.0	97.2	321.3	384.1
1943.....	3,083.6	29.4	140.3	1,165.5	250.8	596.1	94.9	341.5	465.0
1944.....	3,116.4	29.9	135.9	1,109.7	268.0	614.0	93.2	355.2	510.6
1945.....	2,961.3	30.6	139.0	860.8	279.5	654.2	97.8	365.7	533.7
1946.....	2,972.6	33.5	177.7	706.7	295.5	737.1	116.9	405.0	500.2
1947.....	3,080.0	34.2	209.0	721.8	312.6	774.7	125.8	418.9	483.0
1948.....	3,162.8	35.6	232.7	734.2	317.9	790.6	132.3	418.7	500.9
1949.....	3,088.1	34.4	204.4	701.5	306.0	767.2	124.2	415.6	524.6
1950.....	3,209.4	32.3	235.0	759.7	307.1	783.2	142.1	416.8	533.3
1951.....	3,518.3	35.0	250.9	892.5	321.1	820.9	150.3	441.7	599.9
1952.....	3,737.8	35.9	250.6	994.6	336.3	852.6	157.9	469.0	640.9
1953.....	3,880.7	37.3	261.5	1,060.8	346.6	881.1	166.7	480.4	646.4
1954.....	3,866.1	36.1	255.0	1,048.6	336.5	877.2	170.4	487.8	654.5
1955.....	4,082.9	36.8	284.0	1,121.1	347.4	915.6	180.4	516.5	681.2
1956.....	4,352.3	37.0	302.3	1,218.0	364.9	968.1	193.2	549.2	724.6
1957.....	4,525.2	36.5	287.5	1,253.8	372.8	986.3	203.7	593.1	760.9
1958.....	4,498.6	33.4	286.7	1,217.4	353.7	973.0	212.6	623.2	798.6
1959.....	4,774.8	32.4	308.4	1,312.5	354.8	1,030.8	226.2	677.2	832.4
1960.....	4,896.0	30.6	294.8	1,317.2	356.9	1,067.6	243.2	711.7	874.0
1961.....	4,996.1	30.3	294.4	1,318.0	352.1	1,080.6	253.0	748.3	920.3
1962.....	5,218.4	30.2	307.7	1,383.2	357.0	1,121.4	265.4	790.7	962.8
1963.....	5,404.5	29.7	329.0	1,396.6	360.3	1,169.1	281.0	836.5	1,002.3
1964.....	5,586.6	30.0	347.9	1,392.1	371.6	1,220.1	297.0	882.7	1,045.2

\* Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

<sup>b</sup> Detail may not add to total because of rounding.

<sup>c</sup> Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

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<sup>d</sup> Excludes employees of operative builders.

<sup>e</sup> Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

## FOOTNOTES FOR TABLE 1-4

\* These data are based on Social Security Board Industrial Classification Code of 1942 for nonmanufacturing industries and the Standard Industrial Classification Manual of 1945 for manufacturing industries. They are not directly comparable to data in this publication for the year 1960 and later which are based on the Standard Industrial Classification Manual of 1957. Numerically speaking, the only significant changes by industry division brought about by reclassification in January 1958 were increases of two percent in Manufacturing and three percent in Transportation, Communication, and Other Public Utilities and decreases of two percent in Wholesale and Retail Trade and four percent in Service Industries. Further detail concerning effect of reclassification can be obtained from Department of Employment, Research and Statistics Section.

<sup>b</sup> Employers not engaged in an exempt activity, who have one or more persons in their employ, and pay wages in excess of \$100 during a calendar quarter are subject to the Code. Exempt employment is comprised of agricultural labor; interstate railroad employment; the self-employed; Federal, State, and local government employment; domestic service in private homes; persons in the employ of certain nonprofit organizations; persons in the employ of a son, daughter, or spouse; minors employed by a parent; and certain other small groups of workers. Employers engaged in certain exempt activities may elect coverage under the Code.

<sup>c</sup> Includes "Operative builders."

<sup>d</sup> Excludes "Operative builders."

<sup>e</sup> Omitted to avoid disclosure of confidential information.

NOTE: Industry division and county detail may not add to totals due to rounding.

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## FOOTNOTES FOR TABLE 1-5

\* These data are based on Social Security Board Industrial Classification Code of 1942 for nonmanufacturing industries and the Standard Industrial Classification Manual of 1945 for manufacturing industries. They are not directly comparable to data in this publication for the year 1960 and later which are based on the Standard Industrial Classification Manual of 1957. Numerically speaking, the only significant changes by industry division brought about by reclassification in January 1958 were increases of two percent in Manufacturing and three percent in Transportation, Communication, and Other Public Utilities and decreases of two percent in Wholesale and Retail Trade and four percent in Service Industries. Further detail concerning effect of reclassification can be obtained from Department of Employment, Research and Statistics Section.

<sup>b</sup> Employers not engaged in an exempt activity, who have one or more persons in their employ, and pay wages in excess of \$100 during a calendar quarter are subject to the Code. Exempt employment is comprised of agricultural labor; interstate railroad employment; the self-employed; Federal, State, and local government employment; domestic service in private homes; persons in the employ of certain nonprofit organizations; persons in the employ of a son, daughter, or spouse; minors employed by a parent; and certain other small groups of workers. Employers engaged in certain exempt activities may elect coverage under the Code.

<sup>c</sup> Includes "Operative builders."

<sup>d</sup> Excludes "Operative builders."

<sup>e</sup> Omitted to avoid disclosure of confidential information.

NOTE: Industry division and county detail may not add to totals due to rounding.

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TABLE I-B  
WAGE AND SALARY WORKERS\* IN NONAGRICULTURAL ESTABLISHMENTS, BY MAJOR INDUSTRY  
DIVISION, SELECTED METROPOLITAN AREAS, 1958-64  
(In thousands)

Metropolitan area and industry	1958	1959	1960	1961	1962	1963	1964	Metropolitan area and industry	1958	1959	1960	1961	1962	1963	1964
<b>Los Angeles-Long Beach<sup>a</sup></b>								<b>San Bernardino- Riverside-Ontario<sup>b</sup></b>							
Total <sup>b</sup>	2,039.5	2,149.9	2,189.3	2,203.5	2,295.1	2,354.4	2,417.3	Continued Transportation; communication; electric, gas & sanitary services	15.7	15.6	15.4	14.7	15.0	15.6	16.5
Mineral extraction	11.8	11.0	10.4	10.2	10.4	10.0	10.0	Trade	37.7	40.1	41.5	41.6	43.9	46.2	49.5
Construction <sup>c</sup>	110.7	116.0	111.9	108.6	115.9	122.5	131.6	Finance, insurance & real estate <sup>e</sup>	5.5	6.0	6.3	6.6	7.2	7.7	8.3
Manufacturing <sup>d</sup>	700.4	744.0	738.7	722.6	756.3	755.5	743.0	Services	23.5	25.5	26.7	27.8	30.6	34.0	36.4
Transportation; communication; electric, gas & sanitary services	134.9	134.8	136.7	133.3	135.9	138.3	148.2	Government <sup>f</sup>	45.9	48.4	50.0	52.3	54.5	56.6	59.7
Trade	439.7	460.9	475.4	479.2	494.7	513.9	535.4	<b>Sacramento<sup>a</sup></b>							
Finance, insurance & real estate <sup>e</sup>	100.8	106.0	114.5	118.5	123.3	130.2	137.3	Total <sup>b</sup>	171.6	187.1	194.1	199.4	203.7	216.4	223.6
Services	265.1	318.5	331.3	348.2	364.1	378.9	396.1	Mineral extraction	.4	.3	.3	.3	.3	.3	.3
Government <sup>f</sup>	246.1	257.8	270.4	282.9	294.7	305.1	315.7	Construction <sup>c</sup>	11.8	14.7	13.6	13.1	12	14.8	15.1
<b>San Francisco-Oakland<sup>a</sup></b>								Manufacturing <sup>d</sup>	24.9	30.0	31.8	33.5	34.7	36.7	35.6
Total <sup>b</sup>	907.3	938.3	958.2	968.2	997.7	1,010.2	1,047.3	Transportation; communication; electric, gas & sanitary services	15.5	15.4	16.0	16.5	16.6	16.6	17.0
Mineral extraction	1.8	1.8	1.7	1.7	1.6	1.6	1.9	Trade	33.0	36.3	38.1	39.3	40.6	42.7	45.4
Construction <sup>c</sup>	58.2	61.4	58.9	57.3	60.5	66.4	67.8	Finance, insurance & real estate <sup>e</sup>	5.9	6.5	7.1	7.3	8.0	8.6	9.0
Manufacturing <sup>d</sup>	189.4	195.5	196.7	192.8	196.3	195.0	194.7	Services	16.7	18.7	20.4	21.1	22.4	23.8	25.1
Transportation; communication; electric, gas & sanitary services	105.0	104.6	103.4	101.3	102.1	101.2	103.2	Government <sup>f</sup>	63.4	65.2	66.8	68.3	70.7	72.9	76.1
Trade	199.4	206.9	211.4	212.3	219.6	224.3	231.7	<b>Fresno<sup>a</sup></b>							
Finance, insurance & real estate <sup>e</sup>	60.9	63.6	67.9	70.7	73.7	74.3	76.8	Total <sup>b</sup>	79.0	83.3	85.3	86.4	88.6	92.4	96.1
Services	124.4	131.1	136.9	141.7	147.6	153.4	160.4	Mineral extraction	.9	.9	.8	.8	.9	.9	1.0
Government <sup>f</sup>	168.2	173.4	181.3	189.9	196.9	203.0	210.8	Construction <sup>c</sup>	4.6	5.3	5.4	5.5	5.0	5.2	5.4
<b>Anaheim-Santa Ana Garden Grove<sup>a</sup></b>								Manufacturing <sup>d</sup>	12.8	13.8	14.1	14.0	14.5	15.0	15.9
Total <sup>b</sup>	125.0	147.8	165.8	186.8	221.2	251.2	274.0	Transportation; communication; electric, gas & sanitary services	8.1	8.0	8.0	7.7	7.6	7.7	8.0
Mineral extraction	1.7	1.8	1.7	1.7	1.6	1.6	1.6	Trade	22.6	24.1	24.4	24.6	25.1	25.7	26.0
Construction <sup>c</sup>	13.4	15.7	16.8	16.8	19.7	23.1	25.7	Finance, insurance & real estate <sup>e</sup>	3.4	3.4	3.6	3.7	3.9	4.3	4.5
Manufacturing <sup>d</sup>	33.4	41.8	47.4	58.8	77.5	88.3	90.9	Services	11.3	12.0	12.5	12.8	13.5	14.5	15.1
Transportation; communication; electric, gas & sanitary services	6.0	6.3	6.7	6.9	7.7	8.3	8.9	Government <sup>f</sup>	15.3	15.8	16.5	17.3	18.1	19.1	20.2
Trade	28.5	34.0	37.9	40.4	45.0	51.0	56.8	<b>Bakersfield<sup>a</sup></b>							
Finance, insurance & real estate <sup>e</sup>	4.4	5.0	5.9	6.8	8.0	9.9	11.4	Total <sup>b</sup>	69.6	71.9	71.8	71.1	71.9	74.5	76.4
Services	18.6	21.7	24.7	27.6	30.7	34.3	39.9	Mineral extraction	7.6	7.6	7.1	7.0	6.9	6.8	6.7
Government <sup>f</sup>	19.0	21.5	24.7	27.6	31.0	34.7	39.1	Construction <sup>c</sup>	4.1	4.3	4.2	4.2	4.0	3.9	3.9
<b>San Diego<sup>b</sup></b>								Manufacturing <sup>d</sup>	7.6	8.1	7.0	6.6	6.9	7.5	7.9
Total <sup>b</sup>	235.7	259.5	260.1	264.4	261.5	260.4	261.5	Transportation; communication; electric, gas & sanitary services	5.7	5.6	5.6	5.6	5.7	5.7	5.8
Mineral extraction	.4	.6	.6	.5	.5	.4	.4	Trade	15.1	16.0	16.5	16.1	16.2	16.9	17.3
Construction <sup>c</sup>	18.4	22.0	19.2	16.2	16.3	15.3	15.7	Finance, insurance & real estate <sup>e</sup>	2.0	2.2	2.3	2.3	2.4	2.7	2.8
Manufacturing <sup>d</sup>	67.2	72.7	67.9	70.7	62.1	56.6	51.1	Services	8.7	9.1	9.5	9.7	9.8	10.5	10.9
Transportation; communication; electric, gas & sanitary services	12.3	13.3	13.8	13.8	13.8	14.0	14.7	Government <sup>f</sup>	18.8	19.0	19.6	19.6	20.0	20.5	21.1
Trade	46.9	51.3	52.8	53.0	53.9	55.6	57.5	<b>Stockton<sup>a</sup></b>							
Finance, insurance & real estate <sup>e</sup>	9.0	10.0	10.8	10.8	11.0	11.5	12.0	Total <sup>b</sup>	58.8	61.8	61.6	62.5	64.1	66.3	69.0
Services	31.1	35.9	38.5	40.1	42.1	43.7	46.0	Mineral extraction	.1	.1	.1	.1	.1	.1	.1
Government <sup>f</sup>	50.2	53.7	56.6	59.3	61.8	63.3	64.1	Construction <sup>c</sup>	3.0	3.3	3.0	3.2	3.3	3.5	3.7
<b>San Jose<sup>b</sup></b>								Manufacturing <sup>d</sup>	12.0	12.7	12.7	13.0	12.9	13.2	14.0
Total <sup>b</sup>	150.6	173.9	191.8	208.2	229.5	247.7	260.2	Transportation; communication; electric, gas & sanitary services	6.1	6.0	5.9	5.7	5.7	5.7	5.8
Mineral extraction	.1	.1	.1	.1	.1	.1	.1	Trade	14.1	15.0	15.1	14.9	15.7	16.0	16.2
Construction <sup>c</sup>	13.5	16.3	15.4	16.0	16.8	18.9	20.1	Finance, insurance & real estate <sup>e</sup>	1.8	1.9	2.0	2.0	2.1	2.3	2.5
Manufacturing <sup>d</sup>	51.0	60.9	69.0	75.0	84.0	87.0	85.6	Services	7.0	7.9	7.8	8.1	8.5	9.2	9.8
Transportation; communication; electric, gas & sanitary services	8.1	8.7	9.2	9.2	9.6	10.1	10.9	Government <sup>f</sup>	14.7	14.9	15.0	15.5	15.8	16.3	16.9
Trade	29.0	31.9	34.5	36.2	39.2	42.0	46.2	<b>Vallejo-Napa<sup>a</sup></b>							
Finance, insurance & real estate <sup>e</sup>	5.2	5.7	6.4	6.8	7.6	8.3	9.1	Total <sup>b</sup>	44.8	47.2	47.8	49.8	50.5	51.0	52.6
Services	22.1	26.7	30.5	34.6	38.8	44.5	47.9	Mineral extraction	.1	.2	.2	.2	.2	.2	.2
Government <sup>f</sup>	21.6	23.6	26.8	30.3	33.4	36.8	40.3	Construction <sup>c</sup>	2.0	2.0	1.9	2.2	2.2	2.5	2.5
<b>San Bernardino- Riverside-Ontario<sup>b</sup></b>								Manufacturing <sup>d</sup>	4.6	4.9	5.0	5.1	4.9	4.7	5.1
Total <sup>b</sup>	179.3	186.2	188.9	192.2	204.6	216.3	228.6	Transportation; communication; electric, gas & sanitary services	2.0	2.2	2.3	2.3	2.5	2.8	2.7
Mineral extraction	1.5	1.5	1.3	1.3	1.3	1.3	1.4	Trade	6.9	7.6	7.7	7.9	8.1	8.6	9.3
Construction <sup>c</sup>	16.5	14.6	13.2	13.3	15.3	17.1	17.6	Finance, insurance & real estate <sup>e</sup>	1.0	1.1	1.1	1.2	1.4	1.5	1.5
Manufacturing <sup>d</sup>	33.1	34.6	34.6	34.6	36.8	37.8	39.2	Services	4.9	5.4	5.9	6.1	6.3	6.7	7.1
								Government <sup>f</sup>	23.3	23.8	23.7	24.8	24.9	24.0	24.2

\* Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

<sup>b</sup> Detail may not add to total because of rounding.

<sup>c</sup> Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

<sup>d</sup> For industry detail, see Table I-14.

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\* Excludes employees of operative builders.

<sup>f</sup> Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

<sup>e</sup> Data not available prior to 1959.

<sup>b</sup> For 1949-57 data, see *California Statistical Abstract—1964*.

NOTE: For counties included in each metropolitan area, see Table I-22.



TABLE I-9  
WAGE AND SALARY WORKERS<sup>a</sup> IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY,  
CALIFORNIA, 1950-64  
(In thousands)

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Total.....	3,209.4	3,518.3	3,737.8	3,880.7	3,866.1	4,082.9	4,352.3	4,525.2	4,498.6	4,774.8	4,896.0	4,996.1	5,218.4	5,404.5	5,586.6
Mineral extraction.....	32.3	35.0	35.9	37.3	36.1	36.8	37.0	36.5	33.4	32.4	30.6	30.3	30.2	29.7	30.0
Metal mining.....	3.1	3.4	3.3	3.2	3.0	3.2	2.9	2.4	1.8	1.8	1.8	1.9	1.7	1.6	1.7
Crude petroleum and natural gas.....	23.3	25.0	26.1	27.4	26.8	27.1	26.6	26.5	23.6	22.5	21.3	21.1	20.9	20.4	20.6
Nonmetallic mining and quarrying.....	5.8	6.6	6.6	6.6	6.3	6.5	7.6	7.7	8.0	8.1	7.5	7.3	7.6	7.7	7.6
Construction <sup>b</sup> .....	235.0	250.9	250.6	261.5	255.0	284.0	302.3	287.5	286.7	308.4	294.8	294.4	307.7	329.0	347.9
General building contractors and operative builders.....	92.5	96.7	91.6	93.6	88.9	101.2	102.0	96.2	95.1	102.0	91.0	87.9	92.9	100.4	105.0
General contractors, other than building Special trade contractors.....	44.3	49.5	54.1	54.6	53.5	55.9	66.1	63.1	59.8	59.9	60.8	65.4	66.0	66.3	69.9
Special trade contractors.....	98.2	104.7	104.9	113.3	112.6	126.9	134.2	128.3	131.8	146.6	143.0	141.1	148.8	162.3	173.0
Manufacturing <sup>c</sup> .....	759.7	892.5	894.6	1,060.8	1,048.6	1,121.1	1,218.0	1,283.8	1,217.4	1,312.5	1,317.2	1,318.0	1,383.2	1,396.6	1,392.1
Transportation; communication; electric, gas and sanitary services.....	307.1	327.1	336.3	346.6	336.5	347.4	364.9	372.8	353.7	354.8	356.9	351.2	357.0	360.3	371.6
Transportation.....	199.0	213.3	216.8	221.0	210.9	217.1	223.4	225.3	207.8	212.3	212.4	208.1	210.4	209.9	212.6
Railroads.....	57.2	59.5	58.5	59.2	51.4	50.8	79.0	73.3	64.9	61.8	58.9	55.2	53.4	51.1	50.6
Motor freight transportation and warehousing.....	46.8	52.3	55.9	58.3	57.9	62.4	66.3	66.7	63.9	69.4	71.5	72.3	74.7	76.5	77.9
Other transportation.....	65.0	71.5	72.3	73.4	71.6	73.9	78.1	85.2	79.0	81.0	82.0	80.6	82.3	82.3	84.1
Communication; electric, gas, and sanitary services.....	108.1	113.8	119.5	125.6	125.6	130.3	141.5	147.6	145.9	142.6	144.5	143.1	146.6	150.4	159.0
Communication.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	96.4	93.8	95.9	94.6	96.4	99.3	107.2
Electric, gas, and sanitary services.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	49.5	48.7	48.6	48.5	50.2	51.1	51.8
Trade.....	783.2	820.9	852.6	881.1	877.2	915.6	963.1	986.9	973.0	1,000.8	1,067.6	1,080.6	1,121.4	1,169.1	1,220.1
Wholesale.....	211.7	221.8	226.6	234.3	235.7	244.4	259.9	272.5	268.8	282.5	292.2	296.3	303.3	311.9	319.3
Retail.....	571.5	599.1	626.0	646.8	641.5	671.2	703.2	714.4	704.2	718.3	775.4	784.3	818.1	857.2	900.8
General merchandise.....	96.3	101.7	105.4	106.4	106.0	110.0	114.7	116.8	116.9	125.5	131.1	136.3	146.1	154.9	164.1
Food.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	107.4	110.9	115.0	116.5	118.9	122.9	127.1
Other retail trade.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	479.9	511.9	529.3	531.5	553.1	579.4	609.6
Finance, insurance, and real estate <sup>d</sup> .....	142.1	150.3	157.9	166.7	170.4	180.4	193.2	203.7	212.6	226.2	243.2	253.0	265.4	281.0	297.0
Finance.....	49.0	54.0	59.2	63.9	66.4	72.2	79.4	84.4	87.7	96.3	106.6	112.4	118.3	127.2	134.8
Insurance.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	97.4	100.6	105.2
Real estate <sup>d</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	43.7	47.2	50.9
Other finance-insurance-real estate.....	6.7	6.5	5.6	5.5	5.6	5.8	5.8	5.7	6.0	6.3	6.3	5.9	6.0	6.0	6.1
Services.....	416.8	441.7	469.0	480.4	487.8	516.5	549.2	593.1	623.2	677.2	711.7	748.3	790.7	836.5	882.7
Government <sup>e</sup> .....	533.3	599.9	640.9	646.4	654.5	681.2	724.6	760.9	798.6	832.4	874.0	920.3	962.8	1,002.3	1,045.2
Federal.....	190.0	245.6	266.5	252.7	237.6	239.1	245.8	248.5	246.0	249.9	254.3	259.6	266.3	267.4	267.3
State and local.....	343.3	354.3	374.4	393.8	416.9	442.1	478.8	512.4	552.6	582.6	619.7	660.7	696.5	734.9	777.9
City <sup>f</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	97.0	101.1	105.5	109.6	112.3	116.0	119.9	122.9	125.8	129.6
County <sup>g</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	80.1	85.9	89.8	96.2	98.7	103.3	106.8	112.0	116.0	122.3
Education <sup>h</sup> .....	130.9	138.7	147.7	159.8	171.4	184.3	202.6	219.0	238.6	257.6	282.3	308.7	331.2	356.5	385.0
Other state and local.....	n.a.	n.a.	n.a.	n.a.	n.a.	80.7	89.2	98.1	108.2	114.0	118.1	125.3	130.4	136.6	141.0

<sup>a</sup> Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

<sup>b</sup> Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

<sup>c</sup> For industry detail, see next table.

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<sup>d</sup> Excludes employees of operative builders.

<sup>e</sup> Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

<sup>f</sup> Employees of San Francisco City and County included in "city."

<sup>g</sup> Includes employees of State and local public schools.  
n.a. Not available.

TABLE 1-10

WAGE AND SALARY WORKERS \* IN MANUFACTURING, BY INDUSTRY, CALIFORNIA, 1950-64  
(In thousands)

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Total manufacturing.....	759.7	892.5	994.6	1,060.8	1,048.6	1,121.1	1,218.0	1,283.8	1,217.4	1,312.5	1,317.2	1,318.0	1,383.2	1,396.6	1,392.1
Total nondurable goods.....	333.7	348.6	358.7	367.3	365.7	380.1	400.1	410.9	406.7	425.0	432.1	432.0	438.9	443.6	452.7
Food and kindred products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	159.1	163.3	165.4	164.2	164.0	163.6	166.6
Fish canning and preserving.....	9.8	8.0	7.2	7.5	6.7	6.4	7.2	6.3	7.1	6.7	6.8	6.9	7.1	6.4	6.2
Fruit and vegetable canning and preserving.....	41.1	47.8	46.7	45.8	42.6	45.1	48.7	46.0	45.0	45.9	46.3	45.9	47.0	47.3	48.0
Other food and kindred products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	107.1	110.7	112.3	111.4	109.9	109.9	112.4
Textile mill products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	5.2	5.9	6.1	6.2	6.6	7.0	7.1
Apparel and other fabricated textile products.....	51.2	50.4	54.4	55.4	54.1	57.7	58.5	57.2	54.5	58.6	59.5	59.0	60.7	62.3	64.6
Paper and allied products.....	13.5	15.8	16.5	19.3	19.7	21.4	23.2	24.7	24.9	26.9	27.2	27.8	29.4	30.1	30.5
Printing, publishing, and allied industries.....	47.8	48.7	50.1	52.8	54.7	57.3	61.5	64.8	64.9	67.8	71.3	72.7	73.9	75.0	77.1
Chemicals and allied products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	37.0	39.1	40.6	41.7	43.3	44.2	45.1
Petroleum refining and related industries.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	32.4	32.2	31.3	29.9	29.2	29.1	29.3
Rubber and miscellaneous plastics products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	22.7	25.4	25.2	25.0	26.0	26.6	26.9
Leather and leather products.....	5.4	5.5	6.1	6.2	5.9	6.3	6.5	6.4	5.9	5.8	5.5	5.5	5.8	5.7	5.5
Total durable goods.....	426.0	543.8	635.9	693.5	682.9	741.0	817.9	872.9	810.7	887.5	885.1	886.0	944.3	953.0	939.4
Ordinance and accessories.....	.7	5.3	12.0	18.3	18.6	24.2	33.0	37.6	43.4	59.4	68.9	79.8	96.8	102.0	99.4
Lumber and wood products, except furniture.....	52.7	58.0	58.5	58.4	56.6	62.4	61.0	55.3	53.6	58.8	54.9	51.1	51.4	51.3	54.3
Furniture and fixtures.....	24.8	24.7	24.9	25.7	24.4	28.1	29.4	29.8	29.0	32.1	31.2	29.7	31.0	32.0	32.9
Stone, clay, and glass products.....	34.8	38.0	37.2	38.0	36.6	38.6	40.4	39.9	39.6	42.7	43.6	43.2	45.0	47.8	50.3
Primary metal industries.....	40.1	46.5	43.9	46.4	41.6	47.5	52.5	53.6	47.3	50.1	51.2	51.2	52.0	51.1	52.2
Fabricated metal products, except ordinance, machinery, and transportation equipment.....	53.9	62.0	69.2	76.4	72.1	76.7	81.7	85.4	85.4	90.6	91.3	90.7	93.7	94.5	96.4
Machinery, except electrical.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	78.6	86.5	85.4	86.2	93.2	94.3	96.2
Electrical machinery, equipment, and supplies.....	29.5	43.7	56.2	66.6	64.5	75.6	94.6	117.8	123.3	153.3	174.1	187.3	213.6	209.1	192.9
Transportation equipment.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	271.8	272.0	241.3	222.4	218.9	219.4	213.8
Motor vehicles and equipment.....	23.6	23.3	24.9	29.9	25.8	35.8	34.0	34.6	26.0	28.7	30.5	27.4	30.4	31.4	32.1
Aircraft and parts.....	85.7	136.4	189.3	208.8	221.3	228.8	256.4	272.5	230.6	227.4	194.0	177.6	172.2	170.8	163.7
Ship and boat building and repairing.....	6.2	9.5	12.6	13.0	11.9	10.8	10.0	11.5	11.1	11.0	12.5	13.3	11.2	10.8	10.1
Other transportation equipment.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4.1	4.9	4.3	4.1	5.1	6.4	7.9
Instruments and related products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	20.5	22.7	23.8	24.7	26.3	28.3	27.9
Miscellaneous manufacturing industries.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	18.3	19.4	19.4	19.7	21.9	23.2	23.1

\* Includes administrative, supervisory, sales, technical, and office personnel, and force-account construction workers as well as  
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production and related workers. Does not include employers, own-account workers, and unpaid family workers.  
 n.a. Not available.

TABLE I-11

**WOMEN WAGE AND SALARY WORKERS<sup>a</sup> IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY, CALIFORNIA, 1950-64**

(In thousands)

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Total <sup>b</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1,640.0	1,690.7	1,782.4	1,856.5	1,929.6
Mineral extraction.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.0
Construction <sup>c</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	18.2
Manufacturing.....	172.4	206.9	242.1	258.5	252.0	265.4	289.9	300.6	284.2	310.5	316.9	319.2	340.4	338.2	333.1
Nondurable goods.....	110.8	115.4	121.8	125.8	122.3	127.3	135.2	135.3	132.1	139.1	141.0	140.5	145.2	146.0	148.6
Durable goods.....	61.6	91.5	120.3	132.7	129.7	138.1	154.7	165.3	152.1	171.4	175.9	178.7	195.2	192.2	184.5
Food and kindred products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	45.1	45.4	45.5	44.5	44.6	44.2	44.7
Fish canning and preserving.....	5.2	4.1	4.1	4.5	4.1	3.8	4.2	3.8	4.2	3.9	4.0	4.1	4.2	3.6	3.6
Fruit and vegetable canning and preserving.....	17.8	21.1	19.9	20.7	19.0	20.2	21.7	19.6	19.6	19.9	19.9	19.2	19.1	19.4	19.8
Other food and kindred products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	21.3	21.6	21.6	21.2	21.3	21.2	21.3
Textile mill products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.0	2.1	2.2	2.3	2.5	2.7	2.6
Apparel and other fabricated textile products.....	40.1	39.3	42.8	43.8	42.6	45.4	46.2	44.9	42.7	46.2	46.8	46.5	48.6	49.5	51.4
Paper and allied products.....	4.0	4.7	4.7	5.1	5.3	5.6	6.1	6.4	6.2	6.5	6.7	6.8	7.0	7.0	7.0
Printing, publishing, and allied industries.....	19.7	11.4	11.8	12.8	13.1	13.9	15.8	16.3	16.2	17.2	18.2	18.2	18.9	19.2	19.9
Chemicals and allied products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	6.9	7.4	7.8	8.2	9.0	9.4	9.5
Petroleum refining and related industries.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3.9	4.2	4.1	3.9	4.0	3.8	3.7
Rubber and miscellaneous plastics products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	6.4	7.5	7.3	7.7	8.2	7.9	7.5
Leather and leather products.....	2.2	2.2	2.6	2.8	2.7	2.8	2.9	2.8	2.7	2.6	2.4	2.4	2.4	2.3	2.3
Ordinance and accessories.....	.1	.9	2.0	3.8	3.7	5.0	6.5	7.7	8.4	11.6	13.9	16.0	19.3	19.4	18.6
Lumber and wood products, except furniture.....	3.0	3.5	3.5	3.2	3.1	3.3	3.2	2.8	2.7	3.1	3.3	3.1	3.0	2.7	2.9
Furniture and fixtures.....	3.8	3.0	4.2	4.5	4.2	4.5	4.9	5.1	4.8	5.3	5.1	5.2	5.6	5.9	6.0
Stone, clay, and glass products.....	6.4	7.1	7.1	7.0	7.3	7.5	7.8	7.6	6.9	7.1	7.5	7.3	7.6	8.0	8.6
Primary metal industries.....	2.3	3.0	3.4	3.8	3.6	4.0	4.4	4.5	4.3	4.7	4.6	4.4	4.5	4.4	4.2
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	8.8	11.0	12.2	13.0	12.4	13.0	14.0	14.4	13.9	15.3	14.9	14.4	15.5	15.6	15.8
Machinery, except electrical.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	13.1	15.1	15.3	16.4	18.6	17.7	18.0
Electrical machinery, equipment, and supplies.....	8.7	14.5	19.7	21.4	22.5	26.4	33.2	40.0	39.5	49.1	56.5	60.6	69.3	66.3	59.7
Transportation equipment.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	44.4	44.1	38.3	34.2	32.4	31.2	29.3
Motor vehicles and equipment.....	1.7	1.9	2.1	2.5	2.2	2.6	2.4	2.2	2.0	2.0	2.1	2.0	2.2	2.2	2.4
Aircraft and parts.....	12.2	26.9	43.2	45.1	45.4	45.0	49.9	52.0	41.7	41.2	35.4	31.5	29.4	28.1	25.9
Ship and boat building and repairing.....	.2	.3	.4	.4	.3	.3	.3	.3	.4	.4	.4	.4	.3	.3	.3
Other transportation equipment.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	.3	.5	.4	.3	.5	.6	.7
Instruments and related products.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	6.7	7.9	8.2	8.3	9.3	10.2	10.1
Miscellaneous manufacturing industries.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	7.4	8.1	8.3	8.8	10.1	10.8	11.3
Transportation; communication; electric, gas, and sanitary services.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	76.7	76.2	77.4	79.0	83.0
Trade.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	417.5	425.1	444.1	461.8	481.7
Finance, insurance, and real estate <sup>d</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	158.0
Services.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	350.2	366.9	390.7	416.5	437.9
Government <sup>e</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	330.3	350.9	370.9	393.2	415.7
Other industry <sup>f</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	148.4	152.4	158.9	167.8	---

<sup>a</sup> Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.<sup>b</sup> Details may not add to total because of rounding.<sup>c</sup> Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.<sup>d</sup> Excludes employees of operative builders.Department of Industrial Relations  
Division of Labor Statistics and Research<sup>e</sup> Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.<sup>f</sup> Includes employees in mineral extraction, construction, and finance-insurance-real estate, 1960-63. In 1964, estimates are presented separately for each of these industries.

n.a. Not available.

TABLE I-12  
WAGE AND SALARY WORKERS<sup>a</sup> IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY,  
CALIFORNIA, JANUARY-DECEMBER, 1964  
(In thousands)

Industry	Average	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total.....	5,586.6	5,412.9	5,427.0	5,467.5	5,517.2	5,544.7	5,603.6	5,614.2	5,665.9	5,705.9	5,676.5	5,668.6	5,734.6
Mineral extraction.....	30.0	29.7	29.4	29.5	29.7	30.0	30.3	30.6	30.7	30.4	29.9	29.6	29.6
Metal mining.....	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7
Crude petroleum and natural gas.....	20.7	20.6	20.4	20.4	20.6	20.8	21.0	21.2	21.2	20.9	20.4	20.3	20.3
Nonmetallic mining and quarrying.....	7.6	7.5	7.4	7.5	7.5	7.6	7.7	7.7	7.8	7.8	7.8	7.6	7.6
Construction <sup>b</sup> .....	347.9	326.8	329.9	334.3	342.1	349.5	353.8	359.5	363.7	360.0	356.9	347.9	350.3
General building contractors and operative builders.....	105.0	98.1	99.6	101.3	104.2	106.5	107.6	109.5	110.6	107.8	106.6	103.9	104.5
General contractors, other than building.....	69.9	64.2	63.5	64.3	66.7	69.5	70.8	73.0	75.0	75.0	75.2	70.0	71.8
Special trade contractors.....	173.0	164.5	166.8	168.7	171.2	173.5	175.4	177.0	178.1	177.2	175.1	174.0	174.0
Manufacturing <sup>c</sup> .....	1,392.1	1,362.5	1,359.6	1,372.6	1,384.1	1,380.0	1,383.3	1,400.4	1,431.9	1,448.1	1,411.4	1,390.8	1,375.8
Transportation; communication; elec- tric, gas, and sanitary services.....	371.6	355.7	357.6	360.4	367.0	369.5	375.0	378.4	381.1	380.4	379.4	377.0	378.1
Transportation.....	212.6	205.8	205.0	205.9	208.7	210.5	214.5	215.7	218.0	218.2	217.9	215.1	215.8
Railroads.....	50.6	49.7	49.4	49.3	50.0	50.3	50.7	51.4	51.8	51.2	50.9	50.3	51.8
Motor freight transportation and warehousing.....	77.9	73.7	72.9	73.8	75.2	76.2	78.9	80.2	81.2	81.8	81.4	80.3	79.0
Other transportation.....	84.1	82.4	82.7	82.8	83.5	84.0	84.9	84.1	85.0	85.2	85.6	84.5	85.0
Communication.....	107.2	99.2	101.7	103.6	107.3	107.7	108.7	110.0	110.2	109.4	108.9	109.7	110.1
Electric, gas, and sanitary services.....	51.8	50.7	50.9	50.9	51.0	51.3	51.8	52.7	52.9	52.8	52.6	52.2	52.2
Trade.....	1,220.1	1,176.8	1,171.9	1,179.7	1,192.2	1,205.7	1,223.6	1,229.1	1,236.7	1,238.9	1,230.9	1,249.0	1,306.2
Wholesale.....	319.3	310.8	309.7	311.2	312.2	316.6	322.3	327.1	328.4	325.5	323.3	323.3	321.0
Retail.....	900.8	866.0	862.2	868.5	880.0	889.1	901.3	902.0	908.3	913.4	907.6	925.7	985.2
General merchandise.....	164.1	159.5	154.5	153.6	156.1	156.3	157.6	158.1	159.6	162.1	165.0	176.5	210.5
Food.....	127.1	124.0	124.9	125.7	126.5	126.8	128.1	127.0	127.0	127.6	127.0	129.7	130.7
Other retail trade.....	609.6	582.5	582.8	589.2	597.4	606.0	615.6	616.9	621.7	623.7	615.6	619.5	644.0
Finance, insurance, and real estate <sup>d</sup> .....	297.0	289.0	290.6	292.7	294.2	294.9	296.8	299.7	300.7	299.9	300.5	301.7	302.6
Finance.....	134.8	131.5	132.1	132.9	133.6	133.8	134.4	136.0	136.1	135.8	136.4	137.4	137.5
Insurance.....	105.2	102.8	103.6	104.4	104.4	104.6	105.1	105.9	106.5	106.2	106.0	106.4	106.8
Real estate <sup>e</sup> .....	50.9	48.7	48.9	49.4	50.1	50.4	51.1	51.6	52.0	51.8	52.0	51.9	52.2
Other finance-insurance-real estate	6.1	6.0	6.0	6.0	6.1	6.1	6.2	6.2	6.1	6.1	6.1	6.0	6.1
Services.....	882.7	848.5	855.2	862.3	869.5	876.7	885.8	891.7	895.9	897.2	901.1	900.6	905.2
Government <sup>c</sup> .....	1,045.2	1,023.9	1,032.8	1,036.0	1,038.4	1,038.4	1,047.0	1,024.8	1,025.2	1,031.0	1,066.4	1,072.0	1,086.8
Federal.....	267.3	264.0	263.4	263.4	263.4	263.6	266.9	268.7	269.0	267.4	267.0	266.9	283.5
State and local.....	777.9	759.9	769.4	772.6	775.0	774.8	780.1	756.1	756.2	763.6	799.4	805.1	803.3
City.....	129.6	125.8	126.4	126.7	127.5	127.7	131.8	134.0	133.4	131.5	130.4	130.4	130.2
County <sup>f</sup> .....	122.3	118.5	119.9	120.6	121.6	121.6	122.1	123.2	123.8	123.8	123.7	124.4	124.4
Education <sup>g</sup> .....	385.0	376.7	383.3	385.5	386.4	385.6	385.5	387.5	387.0	386.3	403.1	407.7	405.8
Other State and local.....	141.0	138.9	139.8	139.8	139.5	139.9	140.7	141.4	142.0	142.0	142.2	142.6	142.9

<sup>a</sup> Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

<sup>b</sup> Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

<sup>c</sup> For industry detail, see next table.

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<sup>d</sup> Excludes employees of operative builders.

<sup>e</sup> Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

<sup>f</sup> Employees of San Francisco City and County included in "city."

<sup>g</sup> Includes employees of State and local public schools.



TABLE 1-13  
WAGE AND SALARY WORKERS\* IN MANUFACTURING, BY INDUSTRY,  
CALIFORNIA, JANUARY-DECEMBER, 1964  
(In thousands)

Industry	Average	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total manufacturing.....	1,392.1	1,362.5	1,359.6	1,372.6	1,384.1	1,380.0	1,388.3	1,400.4	1,431.9	1,448.1	1,411.4	1,390.8	1,375.8
Total nondurable goods.....	452.7	425.3	425.5	434.4	441.6	437.0	440.1	454.7	492.8	500.5	479.1	453.7	447.6
Food and kindred products.....	166.6	146.7	143.0	149.0	156.0	152.2	153.4	167.8	204.8	212.4	190.3	164.2	159.1
Fish canning and preserving.....	6.2	6.1	5.3	6.3	6.3	6.3	6.5	6.3	6.8	6.6	6.4	5.4	6.3
Fruit and vegetable canning and preserving.....	48.0	32.0	30.9	32.8	38.4	35.7	37.0	47.7	89.7	90.4	68.5	41.8	36.9
Other food and kindred products.....	112.4	108.6	106.8	109.9	111.3	110.2	109.9	113.8	114.3	115.4	115.4	117.0	115.9
Textile mill products.....	7.1	6.7	6.8	6.9	7.0	6.9	7.1	7.1	7.2	7.3	7.4	7.5	7.3
Apparel and other fabricated textile products.....	64.6	61.9	64.3	65.7	65.1	64.1	64.1	63.6	64.7	64.3	65.3	66.1	65.7
Paper and allied products.....	30.5	29.9	29.6	29.7	30.0	30.3	30.7	30.8	30.9	31.1	31.0	31.0	30.8
Printing, publishing, and allied industries.....	77.1	75.8	76.3	76.8	76.5	76.8	77.0	76.8	76.8	77.4	77.8	78.3	78.5
Chemicals and allied products.....	45.1	43.8	43.9	44.4	44.9	45.1	45.6	46.1	45.9	45.6	45.5	45.1	44.9
Petroleum refining and related industries.....	29.3	29.2	29.3	29.4	29.5	29.3	29.5	29.6	29.6	29.4	29.1	29.0	28.9
Rubber and miscellaneous plastics products.....	26.9	25.6	26.6	26.8	27.2	27.1	27.3	27.3	27.2	27.4	27.2	27.0	26.7
Leather and leather products.....	5.5	5.7	5.7	5.7	5.4	5.2	5.4	5.6	5.7	5.6	5.5	5.5	5.7
Total durable goods.....	939.4	937.2	934.1	938.2	942.5	943.0	948.2	945.7	939.1	947.6	932.3	937.1	928.2
Ordinance and accessories.....	99.4	106.4	104.8	104.3	103.1	102.1	101.6	98.2	96.2	95.4	94.2	93.7	92.5
Lumber and wood products, except furniture.....	54.3	47.1	47.1	49.1	52.8	55.3	58.5	59.1	59.7	59.4	57.8	54.3	51.3
Furniture and fixtures.....	32.9	32.1	32.3	32.6	32.7	32.5	32.5	32.6	33.0	33.5	33.7	33.7	33.5
Stone, clay, and glass products.....	50.3	47.6	48.2	48.9	49.9	50.3	50.9	51.7	52.1	51.7	51.2	50.7	50.0
Primary metal industries.....	52.2	49.7	50.4	51.6	52.3	52.8	53.2	53.3	53.4	53.0	52.5	52.3	52.6
Fabricated metal products, except ordinance, machinery, and transportation equipment.....	96.4	92.3	93.5	94.6	96.1	97.2	98.2	98.9	99.0	98.8	97.4	96.2	94.5
Machinery, except electrical.....	96.2	93.5	94.2	95.2	95.6	96.1	96.5	96.8	97.2	97.2	97.2	97.5	97.3
Electrical machinery, equipment, and supplies.....	192.9	199.7	197.5	195.7	194.1	192.2	190.6	190.6	191.0	191.0	191.0	191.0	195.0
Transportation equipment.....	213.8	220.3	217.3	216.9	216.2	215.4	214.8	212.5	204.9	214.3	203.8	214.5	214.5
Motor vehicles and equipment.....	32.1	32.5	32.5	33.0	33.1	33.6	33.8	33.7	25.3	34.2	23.8	34.9	35.0
Aircraft and parts.....	163.7	170.0	167.3	166.4	164.8	163.4	162.7	162.7	162.5	161.3	160.9	160.7	161.4
Ship and boat building and repairing.....	10.1	10.6	9.9	9.6	10.1	10.2	10.0	8.0	9.0	10.8	11.1	11.1	10.4
Other transportation equipment.....	7.9	7.2	7.6	7.9	8.2	8.2	8.3	8.1	8.1	8.0	8.0	7.8	7.7
Instruments and related products.....	27.9	27.3	27.4	27.6	27.7	28.0	28.1	28.2	28.0	28.0	28.2	28.4	28.5
Miscellaneous manufacturing industries.....	23.1	21.2	21.4	21.7	22.0	21.1	23.3	23.8	24.6	25.3	25.3	24.8	23.0

\* Includes administrative, supervisory, sales, technical, and office personnel, and force-account construction workers as well as

production and related workers. Does not include employers, own-account workers, and unpaid family workers.

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TABLE I-14  
WAGE AND SALARY WORKERS\* IN MANUFACTURING, BY INDUSTRY, SELECTED  
METROPOLITAN AREAS, 1958-64  
(In thousands)

Metropolitan area and industry	1958	1959	1960	1961	1962	1963	1964
<b>Los Angeles-Long Beach<sup>b</sup></b>							
Total manufacturing.....	200.4	744.0	738.7	722.6	756.3	755.5	748.2
Total nondurable goods.....	201.0	210.3	213.6	212.5	216.2	217.1	220.8
Food and kindred products.....	51.7	51.5	52.6	52.0	52.1	50.7	51.7
Fish canning and preserving.....	4.4	4.1	4.5	4.7	4.7	4.1	4.4
Fruit, vegetable canning and preserving.....	3.7	3.8	3.9	3.8	3.9	3.7	3.7
Other food and kindred products.....	43.6	43.6	44.2	43.5	43.5	42.9	43.6
Textile mill products.....	3.4	4.1	4.2	4.4	4.6	5.2	5.4
Apparel, other fabricated textile products.....	42.3	45.2	45.9	45.5	46.4	47.3	48.6
Paper and allied products.....	11.9	12.5	12.7	12.7	13.6	14.0	14.3
Printing, publishing and allied industries.....	31.5	32.9	34.2	34.4	34.6	35.0	35.9
Chemicals and allied products.....	19.8	21.3	22.5	23.3	24.2	24.3	24.9
Petroleum refining and related industries.....	18.0	18.1	17.3	17.1	16.5	16.3	16.4
Rubber, miscellaneous plastics products.....	17.9	20.2	20.0	18.8	19.7	19.7	19.2
Leather and leather products.....	4.5	4.5	4.2	4.3	4.5	4.6	4.4
Total durable goods.....	499.4	533.7	525.1	510.1	540.1	538.4	527.4
Ordinance accessories.....	24.8	29.4	32.2	32.9	40.9	47.3	48.1
Lumber, wood products, except furniture.....	6.8	7.5	7.3	7.0	7.1	7.4	7.9
Furniture and fixtures.....	21.1	23.2	22.5	21.6	22.6	23.5	24.3
Stone, clay and glass products.....	18.9	20.1	20.7	19.7	20.2	21.6	22.5
Primary metal industries.....	23.5	25.2	24.6	25.1	26.0	25.2	25.1
Fabricated metal products, ex. ordnance, machinery, transportation equipment.....	56.3	59.2	58.5	58.4	60.8	60.5	61.1
Machinery, except electrical.....	52.3	56.8	56.1	56.4	60.6	61.4	61.6
Electrical machinery, equipment, supplies.....	82.7	104.4	117.1	116.6	122.2	110.8	98.9
Transportation equipment.....	183.9	178.0	155.9	141.1	145.1	144.9	142.7
Motor vehicles and equipment.....	16.9	18.8	19.3	17.0	18.8	19.8	19.5
Aircraft and parts.....	160.8	152.5	129.4	116.3	119.0	117.8	115.8
Ship and boat building and repairing.....	2.9	2.8	3.9	4.8	3.7	3.1	2.6
Other transportation equipment.....	3.3	3.9	3.3	3.0	3.6	4.2	4.8
Instruments and related products.....	15.8	16.9	17.2	17.7	19.0	19.6	19.4
Miscellaneous manufacturing industries.....	12.3	13.0	15.0	13.6	15.6	16.2	15.8
<b>San Francisco-Oakland<sup>b</sup></b>							
Total manufacturing.....	189.4	195.5	196.7	192.8	196.3	195.0	194.7
Total nondurable goods.....	99.9	101.3	101.2	98.8	99.6	99.3	99.6
Food and kindred products.....	38.3	39.3	39.2	38.7	38.3	38.2	38.3
Fish canning and preserving.....	3	4	5	4	4	4	4
Fruit, vegetable canning and preserving.....	9.8	9.7	9.5	9.4	9.6	9.4	10.0
Other food and kindred products.....	28.2	29.2	29.2	28.9	28.3	28.4	27.9
Textile mill products.....	1.1	1.0	1.0	0.9	0.9	0.9	0.8
Apparel, other fabricated textile products.....	7.8	8.0	8.0	7.9	7.9	8.1	8.3
Paper and allied products.....	8.1	8.4	8.4	8.4	8.5	8.5	8.5
Printing, publishing and allied industries.....	18.5	18.7	19.1	19.6	19.7	19.5	19.7
Chemicals and allied products.....	11.9	11.9	12.1	11.4	11.5	11.4	11.4
Petroleum refining and related industries.....	11.4	11.1	10.8	10.4	10.2	10.2	10.1
Rubber, miscellaneous plastics products.....	1.8	2.0	1.8	1.8	1.8	1.8	1.8
Leather and leather products.....	1.0	0.9	0.8	0.7	0.8	0.7	0.7
Total durable goods.....	89.5	94.2	95.5	93.0	96.7	95.7	95.1
Lumber and wood products, ex. furniture.....	1.9	2.2	2.0	2.0	2.2	1.9	2.0
Furniture and fixtures.....	4.7	5.3	5.1	4.6	4.7	4.7	4.7
Stone, clay and glass products.....	6.4	6.7	7.1	7.5	7.6	8.1	8.1
Primary metal industries.....	12.2	12.0	12.6	12.1	12.0	11.7	12.1
Fabricated metal products, ex. ordnance, machinery, transportation equipment.....	20.2	20.6	21.0	20.0	20.1	19.9	20.1
Machinery, except electrical.....	12.9	14.3	14.1	13.8	13.9	13.8	14.5
Electrical machinery, equipment, supplies.....	12.5	14.6	14.5	14.8	16.9	16.1	14.8
Transportation equipment.....	14.2	13.8	14.5	13.6	14.7	14.9	14.9
Motor vehicles and equipment.....	5.0	5.4	6.4	5.8	7.0	7.4	8.0
Aircraft and parts.....	3.1	2.8	2.4	2.3	3.4	2.8	2.7
Ship and boat building and repairing.....	6.0	5.5	5.6	5.4	4.2	4.6	4.1
Other transportation equipment.....	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Instruments and related products.....	1.5	1.7	1.7	1.9	2.0	2.1	1.8
Miscellaneous manufacturing industries.....	3.0	3.0	2.9	2.7	2.6	2.5	2.1
<b>Anaheim-Santa Ana-Garden Grove<sup>b</sup></b>							
Total manufacturing.....	33.4	41.8	47.4	53.8	77.5	83.3	90.9
Total nondurable goods.....	10.2	12.0	13.1	14.3	16.4	17.6	18.7
Food and kindred products.....	3.6	4.3	4.6	5.1	5.7	6.1	6.0
Textile mill products.....	2	3	3	3	3	2	2
<b>Anaheim-Santa Ana-Garden Grove—Continued</b>							
Apparel, other fabricated textile products.....	.5	.7	.7	.8	.9	.9	1.0
Paper and allied products.....	.7	1.0	1.1	1.3	1.6	1.7	1.8
Printing, publishing and allied industries.....	1.8	2.0	2.4	2.7	3.2	3.5	4.1
Chemicals and allied products.....	1.0	1.1	1.1	1.0	1.3	1.6	1.6
Petroleum refining and related industries.....	.7	.6	.7	.7	.6	.7	.7
Rubber, miscellaneous plastics products.....	1.7	2.0	2.2	2.4	2.8	2.9	3.3
Total durable goods.....	23.2	29.8	34.3	44.5	61.1	70.7	72.2
Lumber and wood products, ex. furniture.....	.2	.3	.4	.5	.7	.9	1.2
Furniture and fixtures.....	.5	.6	.6	.7	.9	.9	.9
Stone, clay and glass products.....	.9	1.1	1.2	1.3	1.5	1.8	2.1
Primary metal industries.....	.9	1.1	1.2	1.2	1.1	1.3	1.3
Fabricated metal products, ex. ordnance, machinery, transportation equipment.....	2.7	3.6	3.7	4.0	4.4	4.8	5.3
Machinery, except electrical.....	2.0	2.5	2.8	3.1	3.7	4.0	4.3
Electrical machinery, equipment, supplies.....	11.0	14.3	17.3	27.0	39.8	45.7	42.6
Transportation equipment and ordnance.....	2.5	2.9	3.0	2.5	4.3	5.5	8.1
Instruments and miscellaneous manufacturing industries.....	2.5	3.4	4.1	4.2	4.7	5.8	6.4
<b>San Diego<sup>a</sup></b>							
Total manufacturing.....	67.2	72.7	67.9	70.7	62.1	56.6	51.1
Total nondurable goods.....	8.6	9.0	9.5	9.8	9.9	9.8	10.0
Food and kindred products.....	4.5	4.3	4.3	4.2	4.2	4.0	3.9
Apparel, other fabricated textile products.....	1.1	1.4	1.5	1.6	1.7	1.8	2.0
Printing, publishing and allied industries.....	2.3	2.7	3.1	3.1	3.0	3.1	3.1
Chemicals and allied products.....	.4	.4	.5	.6	.6	.5	.6
Other nondurable goods industries.....	.2	.2	.2	.3	.4	.4	.4
Total durable goods.....	58.7	63.7	58.4	60.9	52.2	46.8	41.1
Lumber and wood products, furniture and fixtures.....	.8	.9	.9	.8	.8	.9	1.0
Stone, clay and glass products.....	.7	.8	.9	.9	.9	.9	.9
Primary and fabricated metals, machinery, and electrical equipment.....	3.9	4.6	5.4	6.2	6.9	7.1	6.5
Aircraft and parts and ordnance.....	51.3	54.8	48.2	49.9	40.5	34.9	29.8
Other durable goods industries.....	1.9	2.5	2.9	3.1	3.1	3.0	2.9
<b>San Jose<sup>a</sup></b>							
Total manufacturing.....	51.0	60.9	69.0	75.0	84.0	87.0	85.6
Total nondurable goods.....	16.2	16.9	18.1	18.5	19.2	19.8	20.4
Food and kindred products.....	11.4	11.9	12.5	12.5	12.6	12.8	13.1
Fruit and vegetable canning, preserving.....	8.4	8.7	9.1	9.1	9.0	9.2	9.3
Other food and kindred products.....	3.0	3.2	3.4	3.4	3.6	3.6	3.8
Paper, printing, publishing and allied industries.....	3.2	3.4	3.9	4.2	4.6	4.8	4.9
Chemicals and allied products.....	.9	.9	.9	.9	1.0	1.1	1.1
Other nondurable goods industries.....	.7	.7	.8	.9	1.0	1.1	1.3
Total durable goods.....	34.8	44.0	50.9	56.5	64.8	67.2	65.2
Lumber and wood products, ex. furniture.....	1.1	1.0	.7	.5	.5	.6	.7
Stone, clay and glass products.....	2.1	2.4	2.5	2.4	2.5	2.6	2.6
Fabricated metal products, except ordnance, machinery and transportation equipment.....	2.2	2.4	2.5	2.4	2.2	2.2	2.4
Machinery, except electrical.....	4.5	4.8	5.5	5.9	6.8	6.5	7.4
Electrical machinery, equipment, supplies.....	10.7	13.8	16.8	18.5	21.6	23.3	22.9
Ordinance, motor vehicles and other durable goods industries.....	14.1	19.7	22.9	26.8	31.2	31.9	29.2
<b>San Bernardino-Riverside-Ontario<sup>a</sup></b>							
Total manufacturing.....	33.1	34.6	34.6	34.6	36.8	37.8	39.2
Total nondurable goods.....	8.0	8.4	8.5	8.6	8.8	9.0	9.3
Food and kindred products.....	3.4	3.5	3.5	3.3	3.4	3.3	3.3
Fruit, vegetable canning and preserving.....	1.5	1.5	1.5	1.4	1.2	1.0	1.0
Other food and kindred products.....	1.9	2.0	2.0	1.9	2.2	2.3	2.3
Apparel, other fabricated textile products.....	.7	.9	1.0	.9	.9	.9	.9

(Continued on following page)

TABLE 1-14  
**WAGE AND SALARY WORKERS\* IN MANUFACTURING, BY INDUSTRY, SELECTED  
 METROPOLITAN AREAS, 1958-64—Continued**  
 (In thousands)

Metropolitan area and industry	1958	1959	1960	1961	1962	1963	1964	Metropolitan area and industry	1958	1959	1960	1961	1962	1963	1964
<b>San Bernardino-Riverside-Ontario<sup>a</sup></b> —Continued								<b>Bakersfield<sup>b</sup></b>							
Printing, publishing and allied industries	1.6	1.7	1.8	1.9	1.8	2.0	2.2	Total manufacturing.....	7.6	8.1	7.0	6.6	6.9	7.5	7.9
Other nondurable goods industries	2.3	2.3	2.3	2.5	2.7	2.8	2.9	Total nondurable goods.....	3.2	3.3	3.2	3.2	3.4	3.7	3.8
Total durable goods <sup>b</sup> .....	25.0	26.2	26.1	26.0	28.0	28.8	29.9	Food and kindred products.....	1.5	1.5	1.5	1.5	1.4	1.5	1.5
Stone, clay and glass products.....	3.9	4.2	4.0	3.9	4.2	4.5	4.5	Petroleum refining and related industries.....	1.0	1.1	1.1	1.0	1.1	1.0	1.1
Primary and fabricated metals, and machinery, except electrical.....	10.8	11.2	11.8	11.8	12.6	13.1	14.2	Other nondurable industries.....	.7	.7	.6	.7	.9	1.2	1.2
Electrical machinery, equipment, supplies	1.6	1.8	2.1	2.4	3.0	2.9	3.0	Total durable goods.....	4.4	4.8	3.8	3.4	3.5	3.8	4.1
Other durable goods industries <sup>b</sup> .....	8.8	9.1	8.2	7.9	8.2	8.3	8.2	Stone, clay and glass products.....	1.1	1.1	1.0	1.0	1.1	1.0	1.0
<b>Sacramento<sup>b</sup></b>								Primary and fabricated metals.....	.4	.4	.4	.5	.4	.5	.5
Total manufacturing.....	24.9	30.0	31.8	33.5	34.7	36.7	35.6	Machinery and electrical equipment.....	.6	.7	.7	.6	.8	.8	.8
Total nondurable goods.....	10.7	10.6	10.7	10.8	11.1	11.1	11.2	Transportation equipment and ordnance	2.1	2.4	1.5	1.2	1.1	1.2	1.3
Food and kindred products.....	8.4	8.1	7.9	7.7	8.0	7.8	7.8	Other durable goods industries.....	.2	.2	.2	.1	.1	.3	.5
Fruit, vegetable canning and preserving	4.1	3.6	3.5	3.4	3.7	3.7	3.5	<b>Stockton<sup>c</sup></b>							
Other food and kindred products.....	4.3	4.5	4.4	4.3	4.3	4.1	4.3	Total manufacturing.....	12.0	12.7	12.7	13.0	12.9	13.2	14.0
Printing, publishing and allied industries	1.6	1.6	1.8	1.8	1.8	1.9	2.1	Total nondurable goods.....	7.5	8.0	7.9	8.2	8.0	8.3	8.7
Chemicals and allied products.....	--	--	--	--	.6	.6	.6	Food and kindred products.....	5.8	6.2	6.1	6.1	5.9	6.1	6.3
Other nondurable goods industries.....	--	--	--	--	.7	.8	.7	Fruit, vegetable canning and preserving.....	3.0	3.1	2.9	3.0	2.9	3.0	3.1
Total durable goods.....	14.2	19.4	21.1	22.7	23.6	25.6	24.4	Other food and kindred products.....	2.8	3.1	3.2	3.1	3.0	3.1	3.2
<b>Fresno<sup>c</sup></b>								Paper, printing, publishing and allied industries.....	1.5	1.5	1.5	1.5	1.6	1.6	1.6
Total manufacturing.....	12.8	13.8	14.1	14.0	14.5	15.0	15.9	Other nondurable goods industries.....	.2	.3	.3	.6	.5	.6	.8
Total nondurable goods.....	8.4	9.2	9.2	9.4	9.5	9.8	10.6	Total durable goods.....	4.5	4.7	4.8	4.8	4.9	4.9	5.3
Food and kindred products <sup>b</sup> .....	6.4	7.0	6.8	6.9	6.9	7.0	7.5	Lumber and wood products, ex. furniture.....	1.2	1.2	1.4	1.4	1.4	1.2	1.3
Fruit, vegetable canning and preserving.....	2.2	2.6	2.5	2.5	2.5	2.4	2.4	Fabricated metal products.....	.6	.6	.6	.5	.6	.6	.6
Beverage industries.....	1.3	1.4	1.3	1.4	1.3	1.3	1.4	Machinery, except electrical.....	1.3	1.4	1.3	1.4	1.3	1.3	1.3
Other food and kindred products <sup>b</sup> .....	2.9	3.0	3.0	3.0	3.1	3.3	3.7	Other durable goods industries.....	1.4	1.5	1.4	1.5	1.6	1.8	2.1
Other nondurable goods industries <sup>b</sup> .....	2.0	2.2	2.4	2.5	2.6	2.8	3.1	<b>Vallejo-Napa<sup>b</sup></b>							
Total durable goods.....	4.4	4.7	4.9	4.6	5.0	5.2	5.3	Total manufacturing.....	4.6	4.9	5.0	5.1	4.9	4.7	5.1
Lumber and wood products, ex. furniture.....	1.0	1.1	1.1	1.0	1.1	1.1	1.2	Total nondurable goods.....	2.6	2.9	3.0	2.9	3.0	3.0	3.1
Machinery, except electrical.....	1.4	1.6	1.8	1.5	1.5	1.6	1.6	Food and kindred products.....	1.6	1.8	1.9	1.8	1.9	2.0	2.0
Transportation equipment.....	.9	.5	.4	.4	.6	.6	.6	Other nondurable goods industries.....	1.0	1.1	1.1	1.1	1.1	1.0	1.1
Other durable goods industries.....	1.2	1.5	1.6	1.7	1.8	1.9	1.9	Total durable goods.....	2.0	2.0	2.0	2.2	1.9	1.7	2.0

\* Includes administrative, supervisory, sales, technical, and office personnel, and force-account construction workers as well as production and related workers. Does not include employers, own-account workers, and unpaid family workers. Detail may not add to total because of rounding.

<sup>b</sup> Data not available prior to 1958.

<sup>c</sup> For 1949-57 data, see *California Statistical Abstract—1964*.

NOTE: For counties included in each metropolitan area, see Table I-22.

Department of Industrial Relations  
 Division of Labor Statistics and Research



TABLE 1-15

EMPLOYEES OF CALIFORNIA STATE GOVERNMENT<sup>a</sup>  
1940, 1945, AND 1950-64

Year (December 31)	Total	Civil Service	Exempt	State colleges	University of California <sup>b</sup>
1940.....	35,988	25,160	2,459	1,478	6,891
1945.....	42,009	28,485	1,378	818	11,328
1950.....	68,249	47,719	1,034	2,783	16,713
1951.....	70,376	49,450	1,254	2,832	16,840
1952.....	76,391	53,056	1,241	3,132	18,962
1953.....	80,696	56,545	1,277	3,606	19,268
1954.....	86,122	60,163	1,278	3,931	20,750
1955.....	92,821	64,015	1,327	4,777	22,702
1956.....	101,931	70,219	1,375	5,857	24,480
1957.....	111,476	76,090	1,402	6,858	27,126
1958.....	117,600	80,932	1,459	7,814	27,395
1959.....	124,867	84,245	1,534	9,155	29,933
1960.....	129,195	85,900	1,680	9,818	31,797
1961.....	139,094	93,044	1,637	10,779	33,634
1962.....	144,199	96,277	1,539	11,893	34,490
1963.....	151,769	99,960	1,461	12,723	37,625
1964.....	159,973	103,377	1,499	13,568	41,529

\* Figures do not include employees of Governor's Office, legislative attaches and staff, employees of the Berkeley and Livermore Radiation laboratories and the Los Alamos Scientific laboratory, staff of Hastings College of the Law.

<sup>b</sup> Data for 1935 and 1940 based on Governor's budget figures for September. Data for 1945, and 1950-51 based on W-2 form count adjusted for turnover. Data for 1952-61 based on the fall quarterly report of Vice President-Finance, of the University. Data for 1962 based on October payroll listing.

n.a. Not available.

State Personnel Board, University of California, and Trustees of the California State Colleges.

TABLE 1-16

ESTIMATED UNEMPLOYMENT, CALIFORNIA AND UNITED STATES, BY MONTH,  
JANUARY 1950-SEPTEMBER 1965

(In thousands)

Year	Annual	January	February	March	April	May	June	July	August	September	October	November	December
<b>United States</b>													
1950.....	3,351	4,699	4,828	4,342	3,707	3,306	3,737	3,481	2,671	2,539	2,077	2,382	2,438
1951.....	2,099	2,683	2,572	2,352	1,959	1,812	2,276	2,156	1,836	1,906	1,784	2,024	1,830
1952.....	1,932	2,278	2,358	2,038	1,870	1,840	2,158	2,204	1,974	1,774	1,504	1,616	1,564
1953.....	1,870	2,167	1,984	1,850	1,787	1,571	1,834	1,770	1,542	1,634	1,583	2,045	2,676
1954.....	3,578	3,594	3,994	4,052	3,869	3,690	3,803	3,783	3,539	3,464	2,963	3,146	3,039
1955.....	2,904	3,697	3,583	3,326	3,187	2,711	3,019	2,781	2,610	2,361	2,317	2,593	2,657
1956.....	2,822	3,092	3,136	3,125	2,755	2,896	3,403	3,134	2,527	2,295	2,127	2,648	2,723
1957.....	2,936	3,244	3,121	2,882	2,690	2,715	3,337	3,007	2,609	2,552	2,508	3,188	3,374
1958.....	4,681	4,494	5,173	5,198	5,120	4,904	5,437	5,294	4,699	4,111	3,805	3,833	4,108
1959.....	3,813	4,724	4,749	4,362	3,627	3,389	3,982	3,744	3,426	3,230	3,272	3,670	3,577
1960.....	3,931	4,149	3,931	4,206	3,660	3,459	4,423	4,017	3,788	3,388	3,579	4,031	4,540
1961.....	4,806	5,385	5,705	5,495	4,962	4,768	5,580	5,140	4,542	4,085	3,934	3,990	4,091
1962.....	4,007	4,663	4,543	4,382	3,946	3,719	4,463	4,018	3,932	3,512	3,294	3,801	3,817
1963.....	4,166	4,672	4,918	4,501	4,063	4,066	4,846	4,322	3,857	3,516	3,453	3,936	3,846
1964.....	3,876	4,565	4,524	4,293	3,921	3,640	4,692	3,813	3,654	3,317	3,252	3,373	3,466
1965.....	--	3,996	4,218	3,740	3,552	3,335	4,287	3,602	3,258	2,875	--	--	--
<b>California</b>													
1950.....	347	544	533	477	393	369	378	321	262	206	211	220	252
1951.....	202	285	232	231	192	200	220	197	180	158	143	176	209
1952.....	206	268	279	253	206	204	217	204	171	144	138	183	202
1953.....	205	246	273	225	184	183	212	193	175	158	159	219	233
1954.....	254	284	298	302	266	251	277	247	222	195	196	249	256
1955.....	207	295	289	258	201	195	208	193	165	142	149	185	208
1956.....	188	243	241	173	167	205	192	166	146	133	165	185	200
1957.....	243	246	295	249	203	229	233	235	212	201	210	291	326
1958.....	377	415	472	461	446	394	409	383	339	299	278	314	316
1959.....	292	388	390	346	266	265	295	271	251	221	234	277	295
1960.....	367	300	397	385	324	340	388	369	354	325	328	383	448
1961.....	446	510	551	531	454	454	489	451	415	362	350	384	399
1962.....	389	446	495	456	370	370	426	380	351	320	309	360	384
1963.....	411	442	501	447	410	401	442	413	391	350	334	405	396
1964.....	422	469	499	458	394	404	448	415	368	346	355	434	423
1965.....	--	520	489	472	437	409	455	441	410	352	--	--	--

<sup>a</sup> Preliminary.

Source: United States data, U.S. Department of Labor, Bureau of Labor Statistics. California data, California Department of Employment.

Department of Employment  
Research and Statistics



TABLE 1-17  
UNADJUSTED AND SEASONALLY ADJUSTED UNEMPLOYMENT RATES FOR CALIFORNIA,  
JANUARY 1950-JULY 1965

(In percent)

Year	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Unadjusted</b>													
1950-----	7.7	12.2	12.1	10.9	9.0	8.3	8.4	7.1	5.7	4.5	4.6	4.8	5.5
1951-----	4.3	6.3	5.2	5.1	4.2	4.3	4.7	4.2	3.8	3.3	3.0	3.7	4.3
1952-----	4.2	5.7	5.8	5.3	4.4	4.2	4.4	4.2	3.4	2.9	2.7	3.6	4.0
1953-----	4.0	5.0	5.5	4.5	3.7	3.6	4.2	3.8	3.4	3.0	3.1	4.3	4.6
1954-----	5.0	5.7	6.0	6.1	5.3	5.0	5.4	4.8	4.3	3.7	3.8	4.8	4.9
1955-----	3.9	5.8	5.6	5.0	3.9	3.7	3.9	3.6	3.1	2.6	2.7	3.4	3.8
1956-----	3.4	4.5	4.5	3.9	3.2	3.0	3.6	3.4	2.9	2.5	2.3	3.3	3.5
1957-----	4.2	4.4	5.2	4.4	3.6	3.6	4.0	4.0	3.6	3.4	3.6	5.0	5.6
1958-----	6.4	7.2	8.2	8.0	7.7	6.7	6.8	6.4	5.7	5.0	4.6	5.3	5.3
1959-----	4.8	6.6	6.6	5.8	4.5	4.4	4.8	4.4	4.0	3.5	3.8	4.5	4.7
1960-----	5.8	5.9	6.4	6.2	5.2	5.4	6.1	5.8	5.5	5.1	5.1	6.1	7.0
1961-----	6.9	8.1	8.7	8.4	7.2	7.0	7.4	6.9	6.3	5.5	5.3	5.9	6.1
1962-----	5.9	6.9	7.6	7.0	5.7	5.6	6.3	5.7	5.2	4.7	4.6	5.4	5.7
1963-----	6.0	6.6	7.5	6.7	6.1	5.9	6.3	6.0	5.6	5.0	4.8	5.9	5.7
1964-----	6.0	6.8	7.2	6.6	5.7	5.7	6.3	5.8	5.6	5.1	5.0	6.1	5.9
1965 <sup>a</sup> -----	--	7.3	6.9	6.6	6.1	5.7	6.2	6.0	5.6	4.8	--	--	--
<b>Seasonally adjusted</b>													
1950-----	--	9.5	9.3	9.2	9.1	8.6	8.0	7.4	6.8	6.1	6.3	5.3	5.3
1951-----	--	4.9	4.0	4.3	4.3	4.5	4.4	4.4	4.5	4.5	4.1	4.0	4.2
1952-----	--	4.4	4.5	4.5	4.4	4.4	4.2	4.3	4.0	3.9	3.8	3.9	3.9
1953-----	--	3.9	4.2	3.8	3.8	3.8	4.0	3.9	4.0	4.2	4.3	4.6	4.4
1954-----	--	4.4	4.6	5.1	5.4	5.2	5.1	5.0	5.1	5.1	5.2	5.0	4.7
1955-----	--	4.6	4.3	4.2	4.0	3.9	3.7	3.7	3.6	3.5	3.7	3.5	3.7
1956-----	--	3.6	3.4	3.2	3.3	3.2	3.5	3.5	3.4	3.4	3.2	3.4	3.5
1957-----	--	3.5	3.9	3.7	3.7	3.8	3.8	4.1	4.2	4.5	4.8	5.3	5.6
1958-----	--	5.8	6.2	6.7	8.1	7.0	6.6	6.6	6.5	6.5	6.1	5.7	5.3
1959-----	--	5.4	5.1	4.9	4.6	4.5	4.6	4.5	4.6	4.5	4.8	4.8	4.8
1960-----	--	4.9	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.5	6.6	7.1
1961-----	--	6.9	6.8	7.1	7.3	7.3	7.1	7.1	7.0	6.8	6.7	6.3	6.2
1962-----	--	6.9	6.1	6.0	5.7	5.8	6.0	5.8	5.7	5.8	5.8	5.8	5.8
1963-----	--	5.8	5.9	5.7	6.2	6.1	6.0	6.1	6.2	6.2	6.0	6.2	5.8
1964-----	--	5.9	5.7	5.7	5.7	5.9	5.9	6.0	6.2	6.3	6.2	6.5	6.1
1965 <sup>a</sup> -----	--	6.4	5.5	5.7	6.2	5.8	5.8	6.2	6.1	5.9	--	--	--

<sup>a</sup> Preliminary.

Department of Employment  
Research and Statistics

TABLE I-18

ESTIMATED UNEMPLOYMENT, LOS ANGELES-LONG BEACH AND SAN FRANCISCO-OAKLAND  
LABOR MARKET AREAS, BY MONTH, JANUARY 1958-JULY 1965

(In thousands)

Year	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
<b>Los Angeles-Long Beach Labor Market Area<sup>a</sup></b>													
1958.....	163.2	154.1	170.2	177.0	181.1	174.4	191.7	178.3	166.0	158.3	135.2	141.6	131.1
1959.....	118.4	133.8	147.8	129.5	109.9	110.1	126.4	110.9	108.2	99.0	97.4	116.0	111.8
1960.....	145.1	126.8	132.2	135.9	126.6	137.3	164.2	156.0	155.8	145.4	143.7	155.2	162.1
1961.....	179.9	190.5	196.4	202.0	182.4	183.3	206.8	190.5	183.7	162.8	158.5	152.2	149.3
1962.....	150.6	163.8	174.4	162.8	142.6	141.0	162.1	153.4	148.8	139.6	135.0	144.6	138.6
1963.....	162.2	162.8	171.5	166.4	155.3	159.2	180.8	169.0	169.8	155.7	146.3	158.2	151.2
1964.....	167.3	173.3	179.2	171.1	155.2	159.0	183.5	171.6	174.9	159.0	153.8	167.8	159.5
1965 <sup>c</sup> .....	--	179.5	179.2	176.9	167.5	163.5	188.3	180.2	--	--	--	--	--
<b>San Francisco-Oakland Labor Market Area<sup>b</sup></b>													
1958.....	64.2	70.8	83.3	77.2	73.9	66.1	68.9	63.0	57.0	53.3	49.6	56.0	51.1
1959.....	51.7	61.6	64.9	56.9	47.7	48.3	56.2	49.6	48.8	41.3	43.5	52.8	48.9
1960.....	58.3	57.7	64.2	62.6	52.7	54.1	63.5	57.9	55.8	50.7	53.7	60.8	66.4
1961.....	69.2	74.9	83.7	80.9	70.4	69.8	76.5	69.8	65.9	59.4	56.8	60.8	62.0
1962.....	62.2	68.6	73.9	69.3	57.2	62.0	75.8	60.0	56.8	52.1	50.7	58.2	61.3
1963.....	65.4	66.9	77.0	67.4	62.9	64.6	72.8	66.3	63.5	57.6	56.3	66.7	62.4
1964.....	66.6	72.9	75.7	69.5	63.6	64.4	74.0	66.5	64.0	57.6	58.0	69.4	63.3
1965 <sup>c</sup> .....	--	78.9	73.6	70.4	64.0	62.5	70.6	67.8	--	--	--	--	--

<sup>a</sup> Includes Los Angeles County.<sup>b</sup> Includes Alameda, Contra Costa, Marin, San Francisco, and San Mateo counties.<sup>c</sup> Preliminary.Department of Employment  
Research and Statistics

TABLE I-19

MONTHLY LABOR TURNOVER RATES IN MANUFACTURING,<sup>a</sup> CALIFORNIA, 1959-64  
AND BY MONTH, JANUARY 1964-JULY 1965

		Accessions per 100 employees		Separations per 100 employees					Accessions per 100 employees		Separations per 100 employees		
Year and month		Total	New hires	Total <sup>b</sup>	Quits	Layoffs	Year and month		Total	New hires	Total <sup>b</sup>	Quits	Layoffs
1959.....		5.1	3.9	4.9	2.1	1.9	October.....		4.3	3.3	4.8	1.8	2.1
1960.....		4.5	3.1	5.0	1.8	2.5	November.....		3.6	2.5	4.2	1.3	2.2
1961.....		4.7	3.2	4.5	1.6	2.1	December.....		2.9	2.0	4.4	1.1	2.6
1962.....		4.8	3.5	4.7	1.9	2.0							
1963.....		4.5	3.2	4.6	1.8	2.0	1965						
1964.....		4.3	3.1	4.6	1.7	2.0	January.....		4.1	2.7	4.5	1.5	2.2
January.....		4.3	2.9	4.7	1.5	2.3	February.....		4.4	3.0	3.9	1.4	1.7
February.....		4.0	2.8	4.0	1.4	1.9	March.....		4.9	3.5	4.1	1.7	1.6
March.....		4.4	3.1	4.3	1.5	1.9							
April.....		4.4	3.2	4.3	1.6	1.8	April.....		4.5	3.3	4.4	1.8	1.7
May.....		4.2	3.0	4.5	1.7	1.9	May.....		4.4	3.3	4.3	1.7	1.7
June.....		5.2	3.9	4.6	1.8	1.8	June.....		5.7	4.4	4.2	1.9	1.4
July.....		4.6	3.4	4.8	1.9	2.0	July.....		4.9	3.8	4.4	1.9	1.5
August.....		5.1	3.5	5.3	2.3	2.1							
September.....		4.8	3.7	5.3	2.7	1.7							

<sup>a</sup> Does not include canning and preserving fruits, vegetables, and sea foods.Department of Employment  
Research and Statistics<sup>b</sup> Components will not add to total because discharges and other separations are not shown.

Prepared in cooperation with the U. S. Bureau of Labor Statistics and U. S. Bureau of Employment Security.

TABLE I-20  
AVERAGE HOURS WORKED PER WEEK BY PRODUCTION WORKERS IN MANUFACTURING,  
CALIFORNIA, 1939-64<sup>a</sup>

Year	Total manufacturing	Nondurable goods	Durable goods	Year	Total manufacturing	Nondurable goods	Durable goods
1939.....	37.9	37.9	38.2	1952.....	40.6	39.1	41.3
1940.....	38.3	37.4	39.2	1953.....	40.1	38.7	40.8
1941.....	40.5	38.2	41.9	1954.....	39.9	38.7	40.5
1942.....	43.5	39.6	44.9	1955.....	40.5	39.2	41.1
1943.....	44.7	41.5	45.6	1956.....	40.6	39.2	41.3
1944.....	44.9	42.1	45.8	1957.....	40.0	38.8	40.6
1945.....	43.5	41.1	44.6	1958.....	39.9	38.7	40.5
1946.....	39.7	39.9	39.5	1959.....	40.2	39.0	40.8
1947.....	39.5	39.1	39.8	1960.....	39.8	38.7	40.3
1948.....	38.8	38.1	39.5	1961.....	39.9	38.6	40.6
1949.....	38.8	38.3	39.2	1962.....	40.3	38.8	41.0
1950.....	39.7	38.7	40.4	1963.....	40.2	38.8	40.9
1951.....	40.5	38.9	41.4	1964.....	40.3	38.8	41.1

<sup>a</sup> Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing.

Department of Industrial Relations  
Division of Labor Statistics and Research

TABLE I-21  
AVERAGE WEEKLY AND HOURLY EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING,  
CALIFORNIA, 1939-64<sup>a</sup>

Year	Average weekly earnings			Average hourly earnings			Year	Average weekly earnings			Average hourly earnings		
	Total manufacturing	Nondurable goods	Durable goods	Total manufacturing	Nondurable goods	Durable goods		Total manufacturing	Nondurable goods	Durable goods	Total manufacturing	Nondurable goods	Durable goods
1939.....	\$27.80	\$26.71	\$29.31	\$0.73	\$0.71	\$0.77	1952.....	\$75.85	\$70.38	\$78.77	\$1.87	\$1.80	\$1.91
1940.....	28.64	27.03	30.14	.75	.72	.77	1953.....	78.82	72.82	81.81	1.97	1.88	2.01
1941.....	33.91	29.42	36.70	.84	.77	.88	1954.....	81.05	75.25	84.00	2.03	1.95	2.07
1942.....	44.78	34.74	48.46	1.03	.88	1.08	1955.....	85.24	79.04	88.40	2.11	2.02	2.15
1943.....	51.85	41.54	54.60	1.16	1.00	1.20	1956.....	89.93	83.00	93.84	2.22	2.12	2.26
1944.....	55.21	45.04	58.41	1.23	1.07	1.28	1957.....	92.89	85.83	96.20	2.32	2.21	2.37
1945.....	53.53	45.61	57.24	1.23	1.11	1.28	1958.....	97.36	89.01	101.66	2.44	2.30	2.51
1946.....	51.29	49.91	52.41	1.29	1.25	1.33	1959.....	101.71	93.21	105.67	2.53	2.39	2.59
1947.....	56.17	54.92	57.13	1.42	1.41	1.44	1960.....	104.28	96.36	108.41	2.62	2.49	2.69
1948.....	59.57	57.94	60.87	1.53	1.52	1.54	1961.....	108.53	100.36	112.87	2.72	2.60	2.78
1949.....	61.89	60.21	63.27	1.60	1.57	1.61	1962.....	112.44	103.60	116.85	2.79	2.67	2.85
1950.....	65.39	62.51	67.48	1.65	1.62	1.67	1963.....	115.78	106.31	120.66	2.88	2.74	2.95
1951.....	71.79	66.98	74.68	1.77	1.72	1.80	1964.....	119.29	109.03	124.53	2.96	2.81	3.03

<sup>a</sup> Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing.

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They include overtime pay and premium wages for late-shift work.

**TABLE 1-22**  
**AVERAGE HOURS WORKED PER WEEK BY PRODUCTION WORKERS IN MANUFACTURING,**  
**UNITED STATES, CALIFORNIA, AND SELECTED METROPOLITAN AREAS, 1950-64<sup>a</sup>**

Area	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
United States.....	40.5	40.6	40.7	40.5	39.6	40.7	40.4	39.8	39.2	40.3	39.7	39.8	40.4	40.5	40.7
California.....	39.7	40.5	40.6	40.1	39.9	40.5	40.6	40.0	39.9	40.2	39.8	39.9	40.3	40.2	40.3
Metropolitan areas:															
Los Angeles-Long Beach.....	39.9	40.9	41.3	40.7	40.3	40.9	40.9	40.5	40.0	40.5	39.9	40.2	40.7	40.4	40.4
San Francisco-Oakland.....	39.1	39.5	39.6	39.2	39.1	39.6	39.7	39.2	39.0	39.4	39.2	39.1	39.3	39.5	39.5
Anaheim-Santa Ana-Garden Grove.....	n.a.	n.a.	n.a.	40.7	40.0	40.9	41.1	40.4	40.2	40.5	40.0	41.5	41.6	40.7	40.7
San Diego.....	38.0	40.9	38.5	39.1	39.8	40.7	41.6	40.9	41.5	40.5	40.4	40.0	39.9	40.4	40.4
San Jose.....	40.1	41.4	40.8	40.2	40.1	40.7	41.3	40.6	40.6	40.9	41.3	40.7	40.9	40.4	40.5
San Bernardino-Riverside-Ontario.....	n.a.	n.a.	40.5	40.3	40.0	40.0	40.4	39.9	40.5	39.9	40.0	40.2	40.5	40.5	40.7
Sacramento.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	40.9	40.8	40.5	40.3	41.0	40.8	40.3
Fresno.....	37.1	37.1	37.6	37.4	37.8	38.1	38.8	37.8	37.4	37.7	37.2	37.7	37.8	38.1	38.8
Bakersfield.....	42.4	42.3	42.4	43.4	43.1	41.6	41.9	41.4	40.8	40.6	39.9	39.9	40.3	40.9	40.8
Stockton.....	39.8	40.6	39.3	39.4	39.1	39.4	40.3	39.7	40.2	40.3	40.4	39.3	40.6	40.2	40.7
Vallejo-Napa.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	38.2	38.2	37.7	38.3	38.2	37.9	37.8

<sup>a</sup> Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Overtime hours are included.

n.a. Not available.

Counties included in each metropolitan area:  
 Anaheim-Santa Ana-Garden Grove—Orange  
 Bakersfield—Kern  
 Fresno—Fresno  
 Los Angeles-Long Beach—Los Angeles  
 Sacramento—Placer, Sacramento, and Yolo

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San Bernardino-Riverside-Ontario—Riverside and San Bernardino  
 San Diego—San Diego  
 San Francisco-Oakland—Alameda, Contra Costa, Marin, San Francisco, and San Mateo  
 San Jose—Santa Clara  
 Stockton—San Joaquin  
 Vallejo-Napa—Napa and Solano

Previously published estimates for standard metropolitan areas may not be strictly comparable due to changes in area definitions by the U. S. Bureau of the Budget.

Source: United States data—U. S. Department of Labor, Bureau of Labor Statistics.

**TABLE 1-23**  
**AVERAGE WEEKLY AND HOURLY EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING,**  
**UNITED STATES, CALIFORNIA, AND SELECTED METROPOLITAN AREAS, 1950-64<sup>a</sup>**

Area	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
<b>Average weekly earnings</b>															
United States.....	\$58.32	\$63.34	\$67.16	\$70.47	\$70.49	\$75.70	\$78.78	\$81.59	\$82.71	\$88.26	\$89.72	\$92.34	\$96.56	\$99.63	\$102.97
California.....	65.39	71.79	75.85	78.82	81.05	85.24	89.93	92.89	97.36	101.71	104.28	108.53	112.44	115.78	119.29
Metropolitan areas:															
Los Angeles-Long Beach.....	64.69	71.22	76.20	79.03	81.03	85.60	89.90	93.42	96.80	101.66	103.34	107.74	111.93	113.93	116.76
San Francisco-Oakland.....	67.07	73.11	77.27	80.30	82.90	86.98	92.12	95.67	99.84	105.59	109.37	113.78	117.90	122.85	126.01
Anaheim-Santa Ana-Garden Grove.....	n.a.	n.a.	n.a.	72.45	73.60	78.94	83.43	90.09	97.28	101.25	103.20	112.05	114.40	117.22	120.07
San Diego.....	60.82	70.39	69.92	75.59	81.31	86.72	92.31	93.75	104.58	106.11	110.57	114.33	118.40	122.49	126.86
San Jose.....	61.26	69.30	72.00	75.36	76.85	82.19	87.92	91.31	97.03	102.66	109.45	112.33	116.57	118.78	121.10
San Bernardino-Riverside-Ontario.....	n.a.	n.a.	73.78	76.78	78.52	81.00	87.86	92.57	100.04	101.75	106.80	110.95	114.21	116.24	120.07
Sacramento.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	101.02	107.30	111.38	115.26	122.59	126.89	129.77
Fresno.....	56.76	61.22	64.30	67.32	70.31	73.53	77.21	79.00	80.78	84.45	86.68	91.99	92.23	94.49	98.94
Bakersfield.....	70.81	74.87	78.44	88.54	91.37	89.86	97.21	99.77	102.82	103.94	106.53	112.62	118.08	123.52	128.93
Stockton.....	62.68	68.75	71.30	74.17	75.48	77.75	83.93	85.92	90.45	94.30	98.98	101.00	108.81	111.76	116.81
Vallejo-Napa.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	87.10	88.62	91.99	99.20	107.90	103.09	107.35
<b>Average hourly earnings</b>															
United States.....	\$1.44	\$1.56	\$1.65	\$1.74	\$1.78	\$1.86	\$1.95	\$2.05	\$2.11	\$2.19	\$2.20	\$2.32	\$2.39	\$2.46	\$2.53
California.....	1.65	1.77	1.87	1.97	2.03	2.11	2.22	2.32	2.44	2.53	2.62	2.72	2.79	2.88	2.96
Metropolitan areas:															
Los Angeles-Long Beach.....	1.62	1.74	1.84	1.94	2.01	2.09	2.20	2.31	2.42	2.51	2.50	2.68	2.75	2.82	2.89
San Francisco-Oakland.....	1.71	1.85	1.95	2.05	2.12	2.20	2.32	2.44	2.56	2.68	2.79	2.91	3.00	3.11	3.19
Anaheim-Santa Ana-Garden Grove.....	n.a.	n.a.	n.a.	1.78	1.84	1.93	2.03	2.23	2.42	2.50	2.58	2.70	2.75	2.88	2.95
San Diego.....	1.60	1.72	1.82	1.93	2.04	2.13	2.22	2.29	2.32	2.62	2.73	2.83	2.96	3.07	3.14
San Jose.....	1.53	1.67	1.76	1.88	1.92	2.02	2.13	2.25	2.39	2.51	2.65	2.76	2.85	2.94	2.99
San Bernardino-Riverside-Ontario.....	n.a.	n.a.	1.82	1.91	1.96	2.03	2.18	2.32	2.47	2.55	2.67	2.76	2.82	2.87	2.95
Sacramento.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.47	2.63	2.75	2.86	2.99	3.11	3.22
Fresno.....	1.53	1.65	1.71	1.80	1.86	1.93	1.99	2.09	2.10	2.24	2.33	2.44	2.44	2.48	2.55
Bakersfield.....	1.67	1.77	1.85	2.04	2.12	2.16	2.32	2.41	2.52	2.66	2.70	2.82	2.93	3.02	3.16
Stockton.....	1.68	1.69	1.81	1.88	1.93	1.97	2.08	2.10	2.25	2.34	2.45	2.57	2.68	2.78	2.87
Vallejo-Napa.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.28	2.32	2.44	2.69	2.61	2.72	2.84

<sup>a</sup> Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. They include overtime pay and premium wages for late-shift work.

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n.a. Not available.

For counties included in each metropolitan area, see Table 1-22.

Source: United States data—U. S. Department of Labor, Bureau of Labor Statistics.



TABLE 1-24  
AVERAGE HOURS WORKED PER WEEK BY PRODUCTION WORKERS IN MANUFACTURING,  
BY INDUSTRY, CALIFORNIA, 1950-64<sup>a</sup>

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Total manufacturing	39.7	40.5	40.6	40.1	39.9	40.5	40.6	40.0	39.9	40.2	39.8	39.9	40.3	40.2	40.3
Total nondurable goods	38.7	38.9	39.1	38.7	38.7	39.2	39.2	38.8	38.7	39.0	38.7	38.6	38.8	38.8	38.8
Food and kindred products	39.3	39.8	39.7	39.0	39.0	39.1	39.7	39.1	39.0	39.0	39.2	38.7	39.0	39.0	38.9
Fish canning and preserving	33.2	28.8	30.3	28.4	29.3	32.6	30.8	29.0	30.8	30.8	29.5	29.0	29.4	30.7	29.6
Meat products	40.6	41.2	40.6	40.2	40.2	40.4	40.3	39.4	39.7	39.9	40.1	40.4	39.9	39.4	39.8
Dairy products <sup>b</sup>	--	--	--	--	--	--	--	--	40.2	40.7	40.5	40.6	40.5	40.5	39.9
Fruit and vegetable canning and preserving	39.6	41.1	40.5	39.1	39.1	39.5	41.4	40.1	39.9	39.7	40.2	38.9	39.7	39.3	39.6
Grain mill products	41.0	42.6	43.1	42.7	42.0	41.6	41.8	41.8	41.9	41.6	42.1	42.7	43.4	43.6	43.7
Bakery products	39.8	39.9	39.2	38.6	38.4	37.7	37.4	37.3	37.2	37.0	36.8	37.2	37.4	37.4	37.1
Sugar	39.4	39.0	39.1	40.1	40.3	39.0	39.6	39.9	39.1	39.7	39.2	38.4	39.8	40.1	39.5
Confectionery and related products	39.3	40.0	39.6	39.8	39.3	38.7	38.8	38.7	37.7	38.9	38.7	39.7	39.8	39.4	39.2
Beverage industries	39.1	40.1	39.9	39.9	39.5	39.2	38.4	38.3	38.4	38.3	38.6	38.5	38.3	38.6	38.6
Textile mill products <sup>b</sup>	--	--	--	--	--	--	--	--	39.9	40.4	39.5	39.8	39.9	40.8	40.0
Knitting mills	40.0	39.4	37.5	36.7	37.4	37.6	37.8	37.4	37.6	38.7	38.0	37.8	38.0	38.9	37.5
Apparel and other fabricated textile products	35.4	35.1	36.3	35.9	35.8	36.9	36.2	36.0	36.1	36.9	36.1	36.3	36.9	36.7	36.5
Men's and boys' furnishings, work and sport garments	36.6	35.4	36.6	35.9	35.4	36.5	35.3	35.5	35.8	36.7	35.1	35.7	36.5	36.4	36.3
Women's and misses' outerwear	33.5	33.5	35.0	35.2	35.2	36.6	35.9	35.5	35.9	36.4	35.7	36.2	36.4	36.2	35.9
Women's and children's undergarments	36.2	36.1	37.0	36.6	36.8	37.3	36.8	36.8	36.8	37.5	37.4	37.3	37.9	37.9	38.0
Girls', children's and infants' outerwear <sup>b</sup>	--	--	--	--	--	--	--	--	34.5	35.3	35.4	34.2	36.6	37.1	35.4
Paper and allied products	40.6	40.3	40.9	40.7	40.6	41.3	41.3	40.9	41.1	42.1	41.7	41.5	41.7	41.7	41.8
Converted paper and paperboard products, except containers and boxes <sup>b</sup>	--	--	--	--	--	--	--	--	40.1	40.6	40.3	40.3	40.4	40.6	40.9
Paperboard containers and boxes	40.2	40.0	41.0	40.9	40.9	41.5	41.6	41.0	41.6	42.4	41.3	41.7	41.8	41.4	42.0
Printing, publishing, and allied industries	37.4	37.2	37.0	37.1	36.8	37.2	37.1	36.5	35.9	36.4	36.0	35.6	35.5	35.7	35.8
Newspapers	36.4	36.0	35.7	35.7	35.6	36.0	35.7	35.0	34.5	35.0	34.9	34.2	34.1	34.6	34.4
Commercial printing	37.8	37.7	37.7	38.0	37.4	37.8	38.3	37.7	36.8	37.2	36.6	36.1	36.2	36.3	36.4
Chemical and allied products	41.2	41.4	41.2	41.2	41.2	41.3	41.4	41.1	41.0	41.3	41.3	41.2	41.3	41.1	41.2
Industrial chemicals	41.4	41.8	41.1	41.1	41.4	41.4	41.6	41.3	41.2	41.4	41.4	41.7	41.7	41.7	41.7
Plastics materials and other synthetic materials except glass <sup>b</sup>	--	--	--	--	--	--	--	--	41.5	42.3	42.0	40.8	41.4	41.2	41.8
Drugs <sup>b</sup>	--	--	--	--	--	--	--	--	40.7	40.5	40.6	40.3	40.6	38.8	38.2
Soaps, detergents, and cosmetics <sup>b</sup>	--	--	--	--	--	--	--	--	40.8	41.3	41.7	41.8	41.7	41.3	41.5
Paints, varnishes, and allied products	41.3	40.8	40.8	40.6	40.3	41.1	40.9	40.3	40.7	41.0	40.5	40.7	40.9	41.3	41.3
Agricultural chemicals <sup>b</sup>	--	--	--	--	--	--	--	--	40.7	41.6	41.8	41.4	41.1	40.6	41.9
Petroleum refining and related industries	40.1	40.6	40.5	40.5	40.7	40.5	41.3	41.0	40.9	41.1	41.0	41.4	41.4	41.8	42.1
Petroleum refining	39.6	40.3	40.2	40.3	40.5	40.2	41.2	40.9	40.7	41.0	40.9	41.5	41.2	41.8	42.1
Rubber and miscellaneous plastics products <sup>b</sup>	--	--	--	--	--	--	--	--	41.4	42.0	41.0	41.2	41.5	41.5	41.1
Tires and inner tubes	42.0	40.8	42.1	42.4	42.2	45.4	41.6	41.5	41.5	42.9	41.6	41.8	42.1	42.1	42.3
Miscellaneous fabricated rubber products <sup>b</sup>	--	--	--	--	--	--	--	--	40.2	41.3	40.0	40.5	41.3	41.3	41.2
Miscellaneous plastics products <sup>b</sup>	--	--	--	--	--	--	--	--	42.5	41.2	41.2	41.5	41.1	40.8	40.7
Leather and leather products	37.6	37.4	38.3	37.8	37.6	38.2	38.3	37.5	37.4	38.1	37.5	37.5	38.3	37.2	38.2
Total durable goods	40.4	41.4	41.3	40.8	40.5	41.1	41.3	40.6	40.5	40.8	40.3	40.6	41.0	40.9	41.1
Lumber and wood products, except furniture	39.0	39.9	39.4	39.3	39.2	39.8	39.4	38.1	38.8	40.1	39.0	39.5	39.9	40.1	40.5
Logging, sawmills, and planing mills	38.6	39.7	39.3	39.0	38.8	39.6	39.1	37.7	38.7	39.9	38.8	39.6	39.6	39.8	40.6
Millwork, veneer, plywood, and prefabricated structural wood products	40.7	41.6	41.0	40.7	40.7	41.0	39.9	39.1	39.8	40.6	39.6	39.7	40.5	40.7	41.1
Wooden containers	38.5	38.8	38.2	38.6	38.3	38.1	38.7	38.3	38.2	40.0	39.4	39.2	40.5	40.2	39.8
Furniture and fixtures	40.0	39.3	39.8	39.6	38.9	39.5	39.3	38.6	38.7	39.5	38.6	38.8	39.3	39.2	39.4
Household furniture	39.5	38.2	39.1	38.5	38.5	39.3	39.0	38.1	38.2	39.3	38.3	38.7	39.2	38.8	38.9
Partitions, shelving, lockers, and office and store fixtures	40.7	41.8	40.5	40.5	39.7	40.3	40.0	39.7	39.4	39.4	39.9	39.4	39.5	39.7	39.5
Stone, clay, and glass products	40.5	40.3	40.6	40.7	40.4	40.6	40.5	40.6	40.5	41.1	40.6	40.6	40.6	40.9	41.2
Glass and glassware	39.3	38.6	38.8	38.7	38.8	39.3	38.4	39.5	39.2	39.0	39.9	39.2	39.3	38.9	39.4
Cement, hydraulic	41.1	41.2	41.6	42.2	42.3	41.5	41.8	41.7	41.2	42.0	41.0	41.4	41.6	41.8	41.9
Structural clay products	41.0	41.0	41.2	42.0	41.1	41.7	41.5	41.3	41.3	41.7	41.3	41.3	41.4	42.2	42.0
Pottery and related products	38.5	37.9	37.9	37.6	37.1	37.8	37.3	37.6	38.1	38.8	37.8	37.4	38.2	38.3	38.5
Concrete, gypsum, and plaster products <sup>b</sup>	--	--	--	--	--	--	--	--	41.4	42.4	40.9	42.0	41.1	41.6	41.4
Primary metal industries	40.1	40.7	40.9	40.4	40.0	40.6	40.8	40.1	39.7	40.5	40.1	40.6	40.6	41.1	41.5
Blast furnaces, steel works, and rolling and finishing mills	40.0	40.7	40.3	39.5	38.9	39.1	39.4	38.8	38.1	38.4	39.3	39.6	39.2	40.2	40.8
Iron and steel foundries	40.5	41.8	40.8	40.3	39.8	40.8	41.0	39.5	37.8	39.7	39.1	39.6	39.8	40.0	40.3
Rolling, drawing and extruding—nonferrous metals	41.1	37.3	42.6	43.4	43.0	44.1	43.7	42.8	42.4	43.4	42.8	43.6	43.6	43.6	43.9
Nonferrous foundries	40.2	41.7	42.1	40.8	40.3	40.3	41.3	40.5	40.1	40.6	40.1	40.7	41.0	40.5	40.3

(Continued on following page)

TABLE 1-24

AVERAGE HOURS WORKED PER WEEK BY PRODUCTION WORKERS IN MANUFACTURING,  
BY INDUSTRY, CALIFORNIA, 1950-64<sup>a</sup>—Continued

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	40.7	41.3	41.1	40.3	40.1	40.7	40.9	41.0	40.6	40.9	40.6	40.7	41.1	41.1	41.2
Metal cans.....	42.0	42.2	41.4	41.7	40.6	41.3	42.3	41.1	41.1	42.1	41.5	41.7	42.3	42.2	42.4
Cutlery, hand tools, and general hardware.....	39.2	41.4	40.4	39.0	39.3	40.0	41.6	43.5	42.2	41.8	41.0	40.6	40.5	40.9	40.6
Heating apparatus (except electrical) and plumbing fixtures <sup>b</sup> .....	--	--	--	--	--	--	--	--	38.7	39.4	38.8	39.0	39.8	39.7	40.1
Fabricated structural metal products.....	39.5	40.0	40.0	39.8	39.2	39.9	40.1	39.9	39.3	39.2	39.7	39.1	39.6	39.9	40.0
Screw machine products, and bolts, nuts, screws, rivets and washers <sup>b</sup> .....	--	--	--	--	--	--	--	--	42.4	42.8	42.4	43.1	43.7	43.2	43.3
Metal stampings <sup>b</sup> .....	--	--	--	--	--	--	--	--	42.0	41.9	41.3	43.0	42.2	41.1	42.0
Coating, engraving, and allied services <sup>b</sup> .....	--	--	--	--	--	--	--	--	40.9	41.0	40.1	40.6	40.9	41.1	40.6
Miscellaneous fabricated wire products <sup>b</sup> .....	--	--	--	--	--	--	--	--	40.2	41.2	39.9	40.0	40.6	40.9	40.5
Machinery, except electrical.....	40.7	43.3	43.3	42.7	41.4	41.7	42.3	41.8	41.1	42.0	41.3	41.8	41.8	41.6	42.0
Farm machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	38.8	39.9	39.7	39.4	40.9	40.7	40.1
Construction, mining, and materials handling machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	39.8	41.1	40.7	41.2	42.2	40.8	41.3
Metalworking machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	42.9	43.2	43.4	44.2	44.4	44.5	44.2
Special industry machinery.....	39.7	41.7	40.3	41.3	39.8	40.8	41.4	41.7	41.4	41.8	40.1	40.2	41.5	40.6	41.2
General industrial machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	39.7	40.7	40.3	41.1	40.4	40.6	40.8
Office, computing, and accounting machines.....	39.2	40.6	40.1	40.0	39.8	39.6	40.3	40.2	40.5	41.2	40.9	41.1	40.8	41.1	41.9
Service industry machines <sup>b</sup> .....	--	--	--	--	--	--	--	--	40.0	40.1	39.6	40.0	40.3	40.0	40.7
Electrical machinery, equipment, and supplies.....	41.1	42.6	41.7	41.1	40.5	40.8	41.8	40.4	40.0	40.6	39.8	40.7	41.1	40.4	40.5
Electrical transmission and distribution equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	41.1	40.8	40.7	40.9	40.9	41.0	40.6
Electrical industrial apparatus <sup>b</sup> .....	--	--	--	--	--	--	--	--	40.4	42.2	41.1	41.3	42.0	41.6	41.1
Household appliances <sup>b</sup> .....	--	--	--	--	--	--	--	--	40.4	40.3	39.9	41.5	41.1	40.2	40.4
Electric lighting and wiring equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	39.4	40.3	39.6	39.6	40.1	40.2	39.7
Radio and television receiving sets, except communication types <sup>b</sup> .....	--	--	--	--	--	--	--	--	41.2	40.9	40.1	40.4	41.6	39.0	40.4
Communication equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	39.4	40.2	39.2	40.3	41.3	40.0	40.8
Electronic components and accessories <sup>b</sup> .....	--	--	--	--	--	--	--	--	40.8	41.0	41.2	41.5	41.1	40.3	40.3
Transportation equipment.....	40.5	42.2	41.6	40.8	41.2	41.8	41.9	41.1	41.1	40.8	40.8	40.9	41.7	41.3	41.6
Motor vehicles and equipment.....	40.8	38.8	41.4	40.3	41.4	44.4	40.9	40.9	40.9	41.0	41.0	40.0	43.0	42.4	43.7
Aircraft and parts.....	40.8	43.2	41.9	41.3	41.3	41.7	42.3	41.4	41.5	41.0	41.0	41.5	41.9	41.4	41.5
Ship and boat building and repairing.....	36.5	37.5	37.7	36.1	36.8	37.1	36.5	36.9	36.5	36.5	38.1	38.0	37.4	38.1	37.5
Instruments and related products.....	41.7	42.3	42.8	41.8	41.1	41.6	41.7	41.1	41.1	41.5	40.8	40.8	40.7	41.0	41.0
Mechanical measuring and controlling instruments.....	42.0	39.9	41.2	40.6	40.5	41.1	40.4	40.6	40.3	40.2	39.0	39.7	39.9	40.4	40.3

<sup>a</sup> Averages are based upon data for full-time and part-time production and related workers in production and other departments,

such as shipping, maintenance, and warehousing. Overtime hours are included.

<sup>b</sup> Data not available prior to 1958.Department of Industrial Relations  
Division of Labor Statistics and Research

TABLE 1-25  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING,  
BY INDUSTRY, CALIFORNIA, 1950-64<sup>a</sup>

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Total manufacturing.....	\$65.39	\$71.79	\$75.85	\$78.82	\$81.05	\$85.24	\$89.93	\$92.89	\$97.36	\$101.71	\$104.28	\$108.53	\$112.44	\$115.78	\$119.29
Total nondurable goods.....	62.51	66.98	70.38	72.82	75.25	79.04	83.00	85.83	89.01	93.21	96.36	100.36	103.60	106.31	109.03
Food and kindred products.....	60.21	65.03	67.71	69.95	72.79	76.75	81.15	83.37	88.14	92.82	97.61	101.01	105.69	108.03	110.87
Fish canning and preserving.....	57.93	61.32	53.56	51.58	55.45	61.93	60.51	58.71	64.37	66.84	64.31	65.54	67.62	72.15	70.15
Meat products.....	66.80	72.95	76.16	79.37	82.05	86.40	89.54	92.85	99.65	104.14	110.28	114.33	117.31	118.20	122.58
Dairy products <sup>b</sup> .....	--	--	--	--	--	--	--	--	99.29	108.26	114.62	121.39	126.36	132.03	135.26
Fruit and vegetable canning and preserving.....	54.15	61.69	62.24	62.82	63.98	67.90	75.41	75.87	77.41	80.59	86.43	87.91	92.60	93.93	98.21
Grain mill products.....	66.80	74.75	80.69	82.75	83.70	86.75	90.05	94.02	100.14	103.17	109.88	116.57	123.26	126.44	130.23
Bakery products.....	63.48	67.93	70.43	73.66	77.46	80.48	85.24	88.97	93.37	99.53	104.88	111.60	117.06	120.80	124.29
Sugar.....	61.79	64.65	69.07	75.14	76.03	76.26	80.61	84.00	86.80	90.91	92.12	92.93	101.89	107.87	108.63
Confectionery and related products.....	49.47	53.43	54.47	57.92	60.25	61.23	63.79	67.04	68.24	73.91	77.40	82.97	86.76	89.44	92.12
Beverage industries.....	69.04	75.14	78.26	84.12	88.65	95.07	97.19	100.15	102.14	106.86	111.94	117.04	119.88	125.06	125.45
Textile mill products <sup>b</sup> .....	--	--	--	--	--	--	--	--	71.02	75.14	75.45	78.41	80.60	84.05	84.00
Knitting mills.....	51.96	55.85	53.06	51.85	53.86	54.35	56.34	57.26	57.90	58.05	58.14	60.86	61.56	62.24	61.13
Apparel and other fabricated textile products.....	47.95	50.11	52.37	53.31	54.34	56.33	57.89	59.39	60.29	62.73	63.54	64.98	67.16	67.90	69.35
Men's and boys' furnishings, work and sport garments.....	43.91	45.80	48.28	48.86	49.26	51.02	51.55	53.35	54.06	55.78	54.41	56.41	59.86	60.79	63.16
Women's and misses' outerwear.....	51.54	53.32	55.30	56.90	57.71	60.94	63.17	64.90	66.42	69.18	69.62	71.68	72.94	73.95	76.94
Women's and children's undergarments.....	40.55	42.62	46.57	47.48	48.27	49.45	51.47	52.74	52.62	54.75	55.73	57.44	59.00	60.64	61.94
Girls', children's, and infants' outerwear <sup>b</sup> .....	--	--	--	--	--	--	--	--	50.72	63.66	56.64	56.43	62.59	64.18	60.53
Paper and allied products.....	65.47	69.48	75.25	78.60	81.24	85.07	88.75	91.33	94.94	101.04	103.42	106.66	110.51	114.26	117.88
Converted paper and paperboard products, except containers and boxes <sup>b</sup> .....	--	--	--	--	--	--	--	--	90.23	94.60	96.32	100.35	104.64	108.40	112.48
Paperboard containers and boxes.....	61.91	66.70	71.97	76.28	80.34	84.13	87.83	90.88	94.55	100.91	101.19	106.34	109.93	112.19	117.60
Printing, publishing, and allied industries.....	84.59	87.38	92.58	95.95	97.54	101.08	104.71	106.50	109.14	116.84	121.32	124.96	127.09	131.02	135.32
Newspapers.....	88.86	91.96	96.11	99.25	100.58	104.54	108.83	110.37	111.78	120.40	125.29	128.88	129.92	133.90	137.26
Commercial printing.....	81.23	83.85	90.34	94.34	96.30	99.96	105.74	106.33	111.14	119.78	124.07	127.43	131.04	135.40	140.87
Chemicals and allied products.....	67.21	73.68	76.39	80.32	83.45	87.61	93.02	97.23	100.45	105.73	109.86	114.12	117.71	120.01	124.84
Industrial chemicals.....	71.10	78.04	79.70	83.92	87.55	92.49	99.23	103.92	108.77	115.09	119.23	124.68	128.44	132.19	135.11
Plastics materials and other synthetic materials except glass <sup>b</sup> .....	--	--	--	--	--	--	--	--	106.24	115.48	118.44	117.91	115.92	120.30	124.98
Drugs <sup>b</sup> .....	--	--	--	--	--	--	--	--	83.84	86.67	90.54	91.48	93.38	93.12	92.01
Soaps, detergents, and cosmetics <sup>b</sup> .....	--	--	--	--	--	--	--	--	92.21	95.40	103.00	109.10	113.42	114.40	124.29
Paints, varnishes, and allied products.....	66.09	69.69	73.50	76.66	78.96	84.75	87.97	91.17	97.27	102.09	104.60	111.52	115.75	121.42	123.90
Agricultural chemicals <sup>b</sup> .....	--	--	--	--	--	--	--	--	94.83	100.26	102.83	108.47	112.20	112.46	119.00
Petroleum refining and related industries.....	74.72	81.13	84.92	89.54	92.52	94.96	104.61	108.18	111.25	117.14	118.08	126.27	126.68	134.60	137.25
Petroleum refining.....	74.08	81.81	85.80	90.77	93.49	94.77	106.07	109.40	111.52	118.08	118.20	126.09	126.48	135.01	137.25
Rubber and miscellaneous plastics products <sup>b</sup> .....	--	--	--	--	--	--	--	--	96.88	101.64	100.86	103.82	106.24	110.39	111.38
Tires and inner tubes.....	76.59	79.98	89.74	95.95	97.67	111.03	103.55	107.41	110.39	121.84	120.64	128.82	132.62	138.51	143.40
Miscellaneous fabricated rubber products <sup>b</sup> .....	--	--	--	--	--	--	--	--	79.60	85.08	84.80	89.10	93.75	98.71	100.12
Miscellaneous plastics products <sup>b</sup> .....	--	--	--	--	--	--	--	--	88.40	84.87	84.87	83.84	85.43	87.31	91.17
Leather and leather products.....	53.68	56.36	57.95	59.72	60.70	62.81	65.74	67.25	69.69	67.62	69.75	72.00	75.07	74.40	79.84
Total durable goods.....	67.48	74.68	78.77	81.81	84.00	88.40	93.34	96.20	101.66	105.67	108.41	112.87	116.85	120.66	124.53
Lumber and wood products, except furniture.....	70.22	77.57	80.57	83.76	84.64	89.15	91.48	88.84	91.96	97.84	98.28	101.12	103.74	107.47	113.40
Logging, sawmills, and planing mills.....	70.83	78.90	81.92	85.08	85.19	90.18	92.22	89.38	92.88	98.95	98.94	102.17	103.36	106.66	113.68
Millwork, veneer, plywood, and prefabricated structural wood products.....	71.66	80.16	84.42	86.38	88.40	92.43	93.78	93.13	96.71	101.09	102.56	105.21	111.38	116.00	120.42
Wooden containers.....	63.34	68.20	70.55	73.32	74.35	76.08	78.13	78.61	80.22	87.60	91.01	90.94	95.99	98.49	99.10
Furniture and fixtures.....	65.60	69.14	73.01	75.24	76.27	79.88	82.71	85.34	89.01	93.22	95.73	99.72	102.57	105.84	107.17
Household furniture.....	64.23	65.89	70.33	71.49	73.52	77.42	80.10	81.73	84.04	90.00	91.92	96.36	100.35	101.66	103.47
Partitions, shelving, lockers, and office and store fixtures.....	71.40	79.41	80.78	85.43	86.59	91.18	96.21	101.56	105.20	109.63	118.50	122.53	126.80	134.19	136.67
Stone, clay, and glass products.....	65.65	70.14	73.76	78.47	80.13	83.70	88.18	92.58	97.61	104.39	107.18	111.24	115.71	120.25	123.60
Glass and glassware.....	66.56	70.17	73.42	79.09	82.47	86.55	90.18	95.83	98.78	106.62	107.73	107.80	112.01	113.20	117.02
Cement, hydraulic.....	68.63	72.94	78.29	83.08	86.41	87.44	93.89	98.72	105.47	110.46	111.93	116.33	122.72	127.49	132.40
Structural clay products.....	62.41	68.81	70.93	77.63	76.44	80.32	83.96	86.94	89.21	92.99	94.58	97.47	99.77	106.77	109.20
Pottery and related products.....	58.74	61.63	63.19	65.55	65.64	69.32	73.05	75.11	80.01	85.78	86.18	87.52	89.39	92.30	91.63
Concrete, gypsum, and plaster products <sup>b</sup> .....	--	--	--	--	--	--	--	--	107.64	116.72	119.43	128.52	132.94	139.38	143.66
Primary metal industries.....	67.91	75.10	79.45	82.83	84.17	90.45	96.36	100.88	105.60	110.57	113.48	118.15	120.99	126.18	130.31
Blast furnaces, steel works, and rolling and finishing mills.....	69.54	78.17	82.38	84.93	85.94	92.65	100.41	107.99	116.52	119.04	122.22	127.51	130.93	137.89	140.35
Iron and steel foundries.....	64.14	73.81	74.53	78.45	79.91	85.10	89.55	89.69	89.96	98.46	100.49	102.96	105.47	108.80	112.84
Rolling, drawing and extruding—nonferrous metals.....	67.13	65.50	78.11	84.45	86.49	94.47	98.66	100.63	102.61	111.49	114.28	118.59	125.21	123.82	126.43
Nonferrous foundries.....	65.91	72.97	77.29	79.54	80.17	80.50	86.85	89.90	93.03	94.60	96.24	100.12	102.09	103.28	108.81

(Continued on following page)



TABLE I-25  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING,  
BY INDUSTRY, CALIFORNIA, 1950-64 <sup>a</sup>-Continued

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	\$67.14	\$73.54	\$76.90	\$80.39	\$82.50	\$86.49	\$91.86	\$97.07	\$102.31	\$105.93	\$110.03	\$114.37	\$118.37	\$120.83	\$123.60
Metal cans.....	68.99	76.33	76.02	82.85	84.35	88.97	97.74	100.06	106.45	117.46	120.35	126.35	133.67	135.46	138.22
Cutlery, hand tools, and general hardware.....	60.00	69.98	72.10	72.18	74.94	78.59	86.77	97.37	97.06	98.23	100.04	102.72	104.09	108.39	108.81
Heating apparatus (except electrical) and plumbing fixtures <sup>b</sup> .....	--	--	--	--	--	--	--	--	90.95	97.71	97.78	98.67	103.88	105.60	109.07
Fabricated structural metal products.....	69.09	75.71	80.75	85.98	86.86	92.01	97.50	101.92	108.08	110.54	116.72	120.82	126.32	130.07	132.80
Screw machine products, and bolts, nuts, screws, rivets and washers <sup>b</sup> .....	--	--	--	--	--	--	--	--	98.37	104.86	108.54	113.35	117.55	119.66	123.41
Metal stamping <sup>b</sup> .....	--	--	--	--	--	--	--	--	97.44	100.56	105.32	110.08	112.67	112.61	120.54
Coating, engraving, and allied services <sup>b</sup> .....	--	--	--	--	--	--	--	--	87.94	89.38	92.63	95.82	95.71	97.41	98.25
Miscellaneous fabricated wire products <sup>b</sup> .....	--	--	--	--	--	--	--	--	92.46	96.41	97.36	103.20	106.37	108.39	112.19
Machinery, except electrical.....	66.86	78.43	83.34	86.86	86.56	89.85	96.83	100.34	103.16	109.20	110.27	115.37	117.88	122.72	126.42
Farm machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	93.12	99.75	104.01	105.99	114.52	117.62	119.10
Construction, mining, and materials handling machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	101.89	110.15	111.93	116.60	123.65	120.56	125.97
Metalworking machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	114.97	119.23	119.35	127.30	129.20	132.17	133.48
Special industry machinery.....	68.68	79.38	79.87	85.35	83.88	88.14	95.03	101.09	104.74	107.43	108.67	114.57	122.84	121.80	128.13
General industrial machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	93.69	100.53	102.77	108.50	110.29	115.71	117.50
Office, computing, and accounting machines.....	61.14	70.63	71.38	76.33	79.88	80.31	85.34	91.37	98.82	103.82	107.16	111.79	110.57	121.25	125.70
Service industry machines <sup>b</sup> .....	--	--	--	--	--	--	--	--	94.00	97.84	97.81	105.20	108.81	104.00	107.45
Electrical machinery, equipment, and supplies.....	64.71	75.02	77.67	79.87	82.24	83.26	89.95	92.67	98.40	103.53	105.07	111.52	115.08	116.35	122.72
Electrical transmission and distribution equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	97.82	99.55	103.79	107.98	108.79	113.16	115.71
Electrical industrial apparatus <sup>b</sup> .....	--	--	--	--	--	--	--	--	92.92	98.75	99.87	104.90	110.04	111.90	113.03
Household appliances <sup>b</sup> .....	--	--	--	--	--	--	--	--	96.96	99.14	102.94	114.13	114.26	112.56	117.16
Electric lighting and wiring equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	86.68	91.08	92.66	94.25	94.64	94.87	96.87
Radio and television receiving sets, except communication types <sup>b</sup> .....	--	--	--	--	--	--	--	--	93.11	98.57	98.25	101.81	106.08	103.34	108.27
Communication equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	105.20	111.76	111.72	118.08	123.07	124.80	135.05
Electronic components and accessories <sup>b</sup> .....	--	--	--	--	--	--	--	--	87.72	89.79	91.88	97.53	101.11	103.57	105.59
Transportation equipment.....	68.71	76.54	79.82	82.36	86.46	92.10	96.42	99.48	106.45	110.16	114.24	118.20	125.10	128.86	133.54
Motor vehicles and equipment.....	70.05	71.57	82.52	83.04	87.41	99.97	93.96	99.94	104.30	109.88	114.80	114.80	129.00	131.02	139.40
Aircraft and parts.....	68.07	77.14	79.05	82.18	86.19	90.80	96.87	99.19	107.07	110.29	114.80	119.11	125.70	129.58	134.88
Ship and boat building and repairing.....	71.85	80.24	83.87	83.35	85.98	90.67	96.11	102.27	105.12	107.31	116.97	119.70	122.67	130.30	129.00
struments and related products.....	70.72	77.08	81.60	84.18	84.66	88.73	92.60	94.67	97.82	100.43	102.00	106.90	108.67	111.93	113.16
Mechanical measuring and controlling instruments.....	72.55	73.90	80.49	84.58	85.08	88.80	91.03	95.13	96.72	98.49	97.11	102.03	102.94	106.25	108.00

Averages are based upon data for full-time and part-time production and related workers in production and other departments,

such as shipping, maintenance, and warehousing. They include overtime pay and premium wages for late-shift work.

<sup>b</sup> Data not available prior to 1958.

Department of Industrial Relations  
Division of Labor Statistics and Research



TABLE 1-26  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING,  
BY INDUSTRY, CALIFORNIA, 1950-64<sup>a</sup>

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Total manufacturing.....	\$1.65	\$1.77	\$1.87	\$1.97	\$2.03	\$2.11	\$2.22	\$2.32	\$2.44	\$2.53	\$2.62	\$2.72	\$2.79	\$2.88	\$2.96
Total nondurable goods.....	1.62	1.72	1.80	1.88	1.95	2.02	2.12	2.21	2.30	2.39	2.49	2.60	2.67	2.74	2.81
Food and kindred products.....	1.53	1.63	1.71	1.80	1.87	1.96	2.04	2.13	2.26	2.38	2.49	2.61	2.71	2.77	2.85
Fish canning and preserving.....	1.74	1.78	1.77	1.81	1.89	1.90	1.97	2.03	2.09	2.17	2.18	2.26	2.30	2.35	2.37
Meat products.....	1.65	1.77	1.87	1.98	2.04	2.14	2.22	2.36	2.51	2.61	2.75	2.83	2.94	3.00	3.08
Dairy products <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.47	2.66	2.83	2.99	3.12	3.26	3.39
Fruit, vegetable canning and preserving.....	1.37	1.50	1.54	1.61	1.64	1.72	1.82	1.88	1.94	2.03	2.15	2.26	2.34	2.39	2.48
Grain mill products.....	1.63	1.76	1.87	1.94	2.00	2.06	2.15	2.25	2.39	2.48	2.61	2.73	2.84	2.90	2.98
Bakery products.....	1.60	1.70	1.80	1.91	2.02	2.13	2.28	2.39	2.51	2.69	2.85	3.00	3.13	3.23	3.35
Sugar.....	1.57	1.66	1.77	1.88	1.89	1.96	2.04	2.11	2.22	2.29	2.35	2.42	2.56	2.69	2.75
Confectionery and related products.....	1.26	1.34	1.40	1.45	1.53	1.58	1.64	1.73	1.81	1.90	2.00	2.09	2.18	2.27	2.35
Beverage industries.....	1.77	1.88	1.96	2.11	2.24	2.43	2.53	2.62	2.66	2.79	2.90	3.04	3.13	3.24	3.25
Textile mill products <sup>b</sup> .....	--	--	--	--	--	--	--	--	1.78	1.86	1.91	1.97	2.02	2.06	2.10
Knitting mills.....	1.30	1.42	1.42	1.41	1.44	1.44	1.49	1.53	1.54	1.60	1.53	1.61	1.62	1.60	1.63
Apparel and other fabricated textile products	1.36	1.43	1.44	1.49	1.52	1.53	1.60	1.65	1.67	1.70	1.76	1.79	1.82	1.85	1.90
Men's and boys' furnishings, work and sport garments.....	1.20	1.29	1.32	1.36	1.39	1.40	1.46	1.50	1.51	1.52	1.55	1.58	1.64	1.67	1.74
Women's and misses' outerwear.....	1.54	1.60	1.58	1.62	1.64	1.66	1.76	1.83	1.85	1.90	1.95	1.98	2.00	1.99	2.06
Women's and children's undergarments.....	1.12	1.18	1.26	1.30	1.31	1.33	1.40	1.43	1.43	1.46	1.49	1.54	1.57	1.60	1.63
Girls', children's, and infants' outerwear <sup>b</sup> .....	--	--	--	--	--	--	--	--	1.47	1.52	1.60	1.65	1.71	1.73	1.71
Paper and allied products.....	1.61	1.72	1.84	1.93	2.00	2.06	2.15	2.23	2.31	2.40	2.48	2.57	2.65	2.74	2.82
Converted paper and paperboard products, except containers and boxes <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.25	2.33	2.39	2.49	2.59	2.67	2.75
Paperboard containers and boxes.....	1.54	1.66	1.76	1.87	1.96	2.03	2.11	2.22	2.28	2.38	2.45	2.55	2.63	2.71	2.80
Printing, publishing, and allied industries.....	2.27	2.35	2.50	2.58	2.65	2.72	2.82	2.92	3.04	3.21	3.37	3.51	3.58	3.67	3.78
Newspapers.....	2.44	2.55	2.69	2.78	2.82	2.90	3.05	3.15	3.24	3.44	3.59	3.71	3.81	3.87	3.99
Commercial printing.....	2.15	2.23	2.39	2.48	2.57	2.65	2.76	2.82	3.02	3.22	3.39	3.53	3.62	3.73	3.87
Chemicals and allied products.....	1.63	1.78	1.85	1.95	2.03	2.12	2.25	2.37	2.45	2.56	2.66	2.77	2.85	2.92	3.03
Industrial chemicals.....	1.72	1.87	1.94	2.04	2.11	2.23	2.38	2.52	2.64	2.78	2.88	2.99	3.08	3.17	3.24
Plastics materials and other synthetic materials except glass <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.56	2.73	2.82	2.89	2.80	2.92	2.99
Drugs <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.06	2.14	2.23	2.27	2.30	2.40	2.44
Soaps, detergents, and cosmetics <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.26	2.31	2.47	2.61	2.72	2.77	2.99
Paints, varnishes, and allied products.....	1.60	1.71	1.80	1.89	1.96	2.06	2.15	2.26	2.39	2.49	2.59	2.74	2.83	2.94	3.00
Agricultural chemicals <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.33	2.41	2.46	2.62	2.73	2.77	2.84
Petroleum refining and related industries.....	1.86	2.00	2.10	2.21	2.28	2.35	2.53	2.64	2.72	2.85	2.88	3.05	3.06	3.22	3.26
Petroleum refining.....	1.90	2.03	2.14	2.26	2.31	2.38	2.58	2.67	2.74	2.88	2.89	3.06	3.07	3.23	3.26
Rubber and miscellaneous plastics products <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.34	2.42	2.46	2.52	2.56	2.66	2.71
Tires and inner tubes.....	1.82	1.96	2.13	2.26	2.31	2.45	2.49	2.59	2.66	2.84	2.90	3.01	3.15	3.29	3.39
Miscellaneous fabricated rubber products <sup>b</sup> .....	--	--	--	--	--	--	--	--	1.98	2.06	2.12	2.20	2.27	2.39	2.43
Miscellaneous plastics products <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.08	2.06	2.06	2.03	2.03	2.14	2.24
Leather and leather products.....	1.43	1.51	1.51	1.58	1.61	1.64	1.72	1.70	1.81	1.83	1.86	1.92	1.96	2.00	2.09
Total durable goods.....	1.67	1.80	1.91	2.01	2.07	2.15	2.26	2.37	2.51	2.59	2.69	2.78	2.85	2.95	3.03
Lumber and wood products, except furniture	1.80	1.94	2.04	2.13	2.16	2.24	2.32	2.33	2.37	2.44	2.52	2.56	2.60	2.68	2.80
Logging, sawmills, and planing mills.....	1.83	1.99	2.08	2.18	2.20	2.28	2.36	2.37	2.40	2.48	2.55	2.58	2.61	2.68	2.80
Millwork, veneer, plywood, and prefabricated structural wood products.....	1.76	1.93	2.06	2.12	2.17	2.26	2.35	2.38	2.43	2.49	2.59	2.65	2.75	2.85	2.93
Wooden containers.....	1.64	1.76	1.84	1.90	1.94	2.00	2.02	2.05	2.10	2.19	2.31	2.32	2.37	2.45	2.49
Furniture and fixtures.....	1.64	1.76	1.83	1.90	1.96	2.02	2.11	2.21	2.30	2.36	2.48	2.57	2.61	2.70	2.73
Household furniture.....	1.63	1.72	1.80	1.86	1.91	1.97	2.05	2.15	2.20	2.29	2.40	2.49	2.56	2.62	2.66
Partitions, shelving, lockers, and office and store fixtures.....	1.76	1.90	1.99	2.11	2.18	2.26	2.40	2.56	2.67	2.79	2.97	3.11	3.21	3.38	3.46
Stone, clay, and glass products.....	1.62	1.74	1.82	1.93	1.98	2.06	2.18	2.28	2.41	2.54	2.64	2.74	2.85	2.94	3.07
Glass and glassware.....	1.69	1.82	1.89	2.04	2.13	2.21	2.35	2.43	2.52	2.58	2.70	2.75	2.85	2.91	2.97
Cement, hydraulic.....	1.67	1.77	1.88	1.97	2.04	2.11	2.25	2.37	2.56	2.63	2.73	2.81	2.95	3.05	3.16
Structural clay products.....	1.52	1.68	1.72	1.85	1.86	1.93	2.02	2.11	2.16	2.23	2.29	2.36	2.41	2.53	2.60
Pottery and related products.....	1.53	1.63	1.67	1.74	1.77	1.84	1.96	2.00	2.10	2.21	2.28	2.34	2.34	2.41	2.36
Concrete, gypsum, and plaster products <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.60	2.80	2.92	3.06	3.22	3.35	3.47
Primary metal industries.....	1.70	1.85	1.94	2.05	2.10	2.23	2.36	2.52	2.66	2.73	2.83	2.91	2.98	3.07	3.14
Blast furnaces, steel works, and rolling and finishing mills.....	1.74	1.92	2.04	2.15	2.21	2.38	2.55	2.78	2.98	3.10	3.11	3.22	3.34	3.43	3.47
Iron and steel foundries.....	1.59	1.76	1.83	1.95	2.01	2.09	2.19	2.27	2.38	2.48	2.57	2.60	2.65	2.72	2.81
Rolling, drawing and extruding—nonferrous metals.....	1.63	1.76	1.84	1.95	2.01	2.14	2.26	2.35	2.42	2.56	2.67	2.72	2.78	2.84	2.88
Nonferrous foundries.....	1.64	1.75	1.84	1.95	1.99	1.99	2.10	2.22	2.32	2.33	2.40	2.46	2.49	2.55	2.7

(Continued on following page)

TABLE 1-26  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING,  
BY INDUSTRY, CALIFORNIA, 1950-64 <sup>a</sup>-Continued

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Fabricated metal products, except ordnance machinery, and transportation equipment.....	\$1.65	\$1.78	\$1.87	\$1.99	\$2.06	\$2.12	\$2.25	\$2.37	\$2.52	\$2.59	\$2.71	\$2.81	\$2.88	\$2.94	\$3.00
Metal cans.....	1.64	1.81	1.83	1.99	2.08	2.15	2.31	2.43	2.59	2.79	2.90	3.03	3.16	3.21	3.26
Cutlery, hand tools, and general hardware.....	1.53	1.69	1.78	1.85	1.91	1.97	2.09	2.24	2.30	2.35	2.44	2.53	2.57	2.65	2.68
Heating apparatus (except electrical) and plumbing fixtures <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.35	2.48	2.52	2.53	2.61	2.66	2.72
Fabricated structural metal products.....	1.75	1.89	2.02	2.16	2.22	2.30	2.45	2.56	2.75	2.82	2.94	3.09	3.19	3.26	3.32
Screw machine products, and bolts, nuts, screws, rivets and washers <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.32	2.45	2.56	2.63	2.69	2.77	2.85
Metal stampings <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.32	2.40	2.55	2.56	2.67	2.74	2.87
Coating, engraving, and allied services <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.15	2.18	2.31	2.36	2.34	2.37	2.42
Miscellaneous fabricated wire products <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.30	2.34	2.44	2.58	2.62	2.65	2.77
Machinery, except electrical.....	1.64	1.81	1.93	2.03	2.09	2.15	2.29	2.40	2.51	2.60	2.67	2.76	2.82	2.95	3.01
Farm machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.40	2.50	2.62	2.69	2.80	2.89	2.97
Construction, mining, and materials handling machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.56	2.68	2.75	2.83	2.93	2.95	3.05
Metalworking machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.68	2.76	2.75	2.88	2.91	2.97	3.02
Special industry machinery.....	1.73	1.91	1.98	2.07	2.11	2.16	2.30	2.43	2.53	2.57	2.71	2.85	2.96	3.00	3.11
General industrial machinery and equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.36	2.47	2.55	2.64	2.73	2.85	2.88
Office, computing, and accounting machines.....	1.56	1.74	1.78	1.91	2.01	2.03	2.12	2.27	2.44	2.52	2.62	2.72	2.71	2.95	3.00
Service industry machines <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.35	2.44	2.47	2.63	2.70	2.60	2.64
Electrical machinery, equipment, and supplies.....	1.57	1.76	1.86	1.95	2.03	2.04	2.15	2.29	2.46	2.55	2.64	2.74	2.80	2.88	3.03
Electric transmission and distribution equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.38	2.44	2.55	2.64	2.66	2.76	2.85
Electrical industrial apparatus <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.30	2.34	2.43	2.54	2.62	2.69	2.75
Household appliances <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.40	2.46	2.58	2.75	2.78	2.80	2.90
Electric lighting and wiring equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.20	2.26	2.34	2.38	2.36	2.36	2.44
Radio and television receiving sets, except communication types <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.26	2.41	2.45	2.52	2.55	2.50	2.68
Communication equipment <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.67	2.78	2.85	2.93	2.98	3.12	3.31
Electronic components and accessories <sup>b</sup> .....	--	--	--	--	--	--	--	--	2.15	2.19	2.23	2.35	2.46	2.57	2.62
Transportation equipment.....	1.69	1.81	1.92	2.02	2.10	2.20	2.30	2.42	2.59	2.70	2.80	2.89	3.00	3.12	3.21
Motor vehicles and equipment.....	1.72	1.85	1.99	2.06	2.11	2.25	2.30	2.44	2.55	2.63	2.80	2.87	3.00	3.09	3.19
Aircraft and parts.....	1.67	1.79	1.89	1.99	2.09	2.18	2.29	2.40	2.58	2.69	2.80	2.87	3.00	3.13	3.25
Ship and boat building and repairing.....	1.97	2.14	2.23	2.31	2.34	2.44	2.63	2.77	2.88	2.94	3.07	3.15	3.28	3.42	3.44
Instruments and related products.....	1.70	1.82	1.91	2.02	2.06	2.13	2.22	2.30	2.38	2.42	2.50	2.62	2.67	2.73	2.76
Mechanical measuring and controlling instruments.....	1.73	1.85	1.95	2.08	2.10	2.16	2.25	2.34	2.40	2.45	2.49	2.57	2.58	2.63	2.68

<sup>a</sup> Averages are based upon data for full-time and part-time production and related workers in production and other departments,

such as shipping, maintenance, and warehousing. They include overtime pay and premium wages for late-shift work.

<sup>b</sup> Data not available prior to 1958.

Department of Industrial Relations  
Division of Labor Statistics and Research

TABLE I-27

**AVERAGE WEEKLY AND HOURLY EARNINGS AND AVERAGE HOURS WORKED PER WEEK BY PRODUCTION WORKERS IN MANUFACTURING BY INDUSTRY, SELECTED METROPOLITAN AREAS, 1964 \***

Metropolitan area and industry	Average weekly earnings	Average hourly earnings	Average hours per week	Metropolitan area and industry	Average weekly earnings	Average hourly earnings	Average hours per week
<b>Los Angeles-Long Beach</b>				<b>Los Angeles-Long Beach—Continued</b>			
Total manufacturing.....	\$116.76	\$2.89	40.4	Machinery, except electrical.....	\$126.69	\$2.96	42.8
Total nondurable goods.....	105.65	2.73	38.7	Construction, mining, and materials handling machinery and equipment.....	125.44	3.03	41.4
Food and kindred products.....	117.65	3.04	38.7	Metalworking machinery and equipment.....	132.59	2.94	45.1
Fish canning and preserving.....	74.64	2.40	31.1	General industrial machinery and equipment.....	116.20	2.80	41.5
Meat products.....	132.70	3.19	41.6	Office, computing, and accounting machines.....	121.38	2.89	42.0
Dairy products.....	130.70	3.36	38.9	Electrical machinery, equipment, and supplies.....	120.29	2.97	40.5
Fruit and vegetable canning and preserving.....	102.62	2.54	40.4	Electrical industrial apparatus.....	107.71	2.64	40.6
Grain mill products.....	120.42	2.70	44.6	Household appliances.....	118.37	2.88	41.1
Bakery products.....	122.95	3.35	36.7	Electric lighting and wiring equipment.....	101.81	2.52	40.4
Beverage industries.....	145.84	3.73	39.1	Communication equipment.....	138.17	3.42	40.4
Textile mill products.....	86.48	2.13	40.6	Electronic components and accessories.....	95.84	2.39	40.1
Apparel and other fabricated textile products.....	70.66	1.92	36.8	Transportation equipment.....	130.82	3.16	41.4
Men's and boys' furnishings, work and sport garments.....	68.08	1.84	37.0	Motor vehicles and equipment.....	134.59	3.13	43.0
Women's and misses' outerwear.....	73.80	2.05	36.0	Aircraft and parts.....	131.84	3.20	41.2
Women's and children's undergarments.....	61.94	1.63	38.0	Ship and boat building and repairing.....	124.89	3.45	36.2
Paper and allied products.....	116.62	2.79	41.8	Instruments and related products.....	113.29	2.77	40.9
Converted paper and paperboard products, except containers and boxes.....	110.39	2.66	41.5	Mechanical measuring and controlling instruments.....	109.08	2.70	40.4
Paperboard containers and boxes.....	118.72	2.82	42.1	Miscellaneous manufacturing industries.....	90.29	2.28	39.6
Printing, publishing, and allied industries.....	133.14	3.74	35.6	Toys, amusement, sporting and athletic goods.....	79.56	2.04	39.0
Newspapers.....	139.52	4.14	33.7	<b>San Francisco-Oakland</b>			
Chemicals and allied products.....	118.66	2.88	41.2	Total manufacturing.....	126.01	3.19	39.5
Industrial chemicals.....	133.45	3.14	42.5	Total nondurable goods.....	120.74	3.12	38.7
Plastics materials and other synthetic materials except glass.....	123.61	2.95	41.9	Food and kindred products.....	119.40	3.00	39.8
Drugs.....	89.54	2.35	38.1	Fruit and vegetable canning and preserving.....	105.44	2.61	40.4
Paints, varnishes and allied products.....	123.61	2.95	41.9	Bakery products.....	123.46	3.31	37.3
Petroleum refining and related industries.....	135.36	3.20	42.3	Confectionery and related products.....	94.18	2.44	38.6
Petroleum refining.....	135.04	3.20	42.2	Beverage industries.....	136.46	3.61	37.8
Rubber and miscellaneous plastics products.....	118.29	2.83	41.8	Textile mill products.....	94.46	2.46	38.4
Miscellaneous fabricated rubber products.....	100.53	2.44	41.2	Apparel and other fabricated textile products.....	70.02	2.09	33.5
Miscellaneous plastics products.....	91.65	2.23	41.1	Men's and boys' furnishings, work and sport garments.....	60.61	1.82	33.3
Leather and leather products.....	72.57	1.93	37.6	Women's and misses' outerwear.....	68.90	2.16	31.9
Total durable goods.....	122.36	2.97	41.2	Paper and allied products.....	118.82	2.87	41.4
Lumber and wood products, except furniture.....	118.19	2.94	40.2	Converted paper and paperboard products, except containers and boxes.....	113.12	2.80	40.4
Millwork, veneer, plywood, and prefabricated structural wood products.....	125.69	3.15	39.9	Paperboard containers and boxes.....	119.39	2.87	41.6
Furniture and fixtures.....	108.65	2.73	39.8	Printing, publishing, and allied industries.....	140.35	4.01	35.0
Household furniture.....	106.92	2.70	39.6	Chemicals and allied products.....	130.33	3.21	40.6
Stone, clay, and glass products.....	114.52	2.80	40.9	Industrial chemicals.....	137.37	3.31	41.5
Structural clay products.....	105.98	2.56	41.4	Paints, varnishes, and allied products.....	125.51	3.13	40.1
Pottery and related products.....	85.79	2.24	38.3	Petroleum refining and related industries.....	139.36	3.35	41.6
Concrete, gypsum, and plaster products.....	138.31	3.39	40.8	Rubber and miscellaneous plastics products.....	117.05	2.89	40.5
Primary metal industries.....	123.35	2.93	42.1	Leather and leather products.....	105.32	2.62	40.2
Iron and steel foundries.....	108.81	2.70	40.3	Total durable goods.....	130.98	3.25	40.3
Rolling, drawing and extruding—nonferrous metals.....	126.70	2.86	44.3	Lumber and wood products, except furniture.....	107.06	2.69	39.8
Nonferrous foundries.....	100.73	2.55	39.5	Furniture and fixtures.....	115.53	2.97	38.9
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	118.56	2.85	41.6	Household furniture.....	109.91	2.84	38.7
Cutlery, hand tools, and general hardware.....	101.85	2.54	40.1	Stone, clay, and glass products.....	134.06	3.36	39.9
Heating apparatus (except electrical) and plumbing fixtures.....	105.04	2.60	40.4	Primary metal industries.....	137.36	3.40	40.4
Fabricated structural metal products.....	130.97	3.21	40.8	Iron and steel foundries.....	120.26	3.06	39.3
Screw machine products, and bolts, nuts, screws, rivets and washers.....	123.80	2.82	43.9	Fabricated metal products, except ordnance, machinery, and transportation equipment.....	134.72	3.31	40.7
Metal stampings.....	116.90	2.79	41.9	Fabricated structural metal products.....	135.54	3.44	39.4
Coating, engraving, and allied services.....	96.63	2.38	40.6				
Miscellaneous fabricated wire products.....	108.40	2.67	40.6				

(Continued on following page)



TABLE 1-27

AVERAGE WEEKLY AND HOURLY EARNINGS AND AVERAGE HOURS WORKED PER WEEK BY PRODUCTION WORKERS IN MANUFACTURING, BY INDUSTRY, SELECTED METROPOLITAN AREAS, 1964<sup>a</sup>—Continued

Metropolitan area and industry	Average weekly earnings	Average hourly earnings	Average hours per week	Metropolitan area and industry	Average weekly earnings	Average hourly earnings	Average hours per week
<b>San Francisco-Oakland—Continued</b>				<b>Sacramento</b>			
Machinery, except electrical.....	\$123.31	\$3.17	38.9	Total manufacturing.....	\$129.77	\$3.22	40.3
Construction, mining, and materials handling machinery and equipment.....	134.19	3.38	39.7	Total nondurable goods.....	120.59	3.10	38.9
General industrial machinery and equipment.....	120.52	3.18	37.9	Total durable goods.....	135.14	3.28	41.2
Electrical machinery, equipment, and supplies.....	124.44	3.05	40.8	Food and kindred products.....	114.76	2.92	39.3
Transportation equipment.....	138.84	3.37	41.2	Fruit and vegetable canning and preserving.....	106.27	2.65	40.1
Motor vehicles and equipment.....	143.88	3.30	43.6				
Ship and boat building and repairing.....	132.10	3.58	36.9	<b>Fresno</b>			
Instruments and related products.....	117.21	2.99	39.2	Total manufacturing.....	98.94	2.55	38.8
Miscellaneous manufacturing industries.....	123.80	3.15	39.3	Total nondurable goods.....	96.52	2.52	38.3
<b>Anaheim-Santa Ana-Garden Grove</b>				Total durable goods.....	103.88	2.61	39.8
Total manufacturing.....	120.07	2.95	40.7	Food and kindred products.....	92.86	2.45	37.9
Total nondurable goods.....	104.94	2.63	39.9	Fruit and vegetable canning and preserving.....	84.07	2.23	37.7
Total durable goods.....	124.75	3.05	40.9	Lumber and wood products, except furniture.....	107.20	2.66	40.3
<b>San Diego</b>				Transportation equipment and machinery, except electrical.....	98.78	2.52	39.2
Total manufacturing.....	126.86	3.14	40.4				
Total nondurable goods.....	102.86	2.78	37.0	<b>Bakersfield</b>			
Total durable goods.....	132.99	3.22	41.3	Total manufacturing.....	128.93	3.16	40.8
Food and kindred products.....	107.84	3.09	34.9	Total nondurable goods.....	121.60	3.01	40.4
Printing, publishing, and allied industries.....	126.17	3.41	37.0	Total durable goods.....	134.81	3.28	41.1
Electrical machinery, equipment, and supplies.....	121.10	2.99	40.5	Food and kindred products.....	123.62	3.06	40.4
Aircraft and parts, and ordnance.....	140.53	3.33	42.2	Petroleum refining and related industries.....	131.02	3.04	43.1
<b>San Jose</b>				Stone, clay, and glass products.....	117.50	2.88	40.8
Total manufacturing.....	121.10	2.99	40.5	Primary and fabricated metals.....	110.66	2.66	41.6
Total nondurable goods.....	109.02	2.76	39.5				
Total durable goods.....	127.51	3.11	41.0	<b>Stockton</b>			
Fruit and vegetable canning and preserving.....	98.70	2.48	39.8	Total manufacturing.....	116.81	2.87	40.7
Stone, clay, and glass products.....	139.33	3.39	41.1	Total nondurable goods.....	114.67	2.79	41.1
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	125.97	3.23	39.0	Total durable goods.....	120.30	3.00	40.1
Machinery, except electrical.....	139.95	3.34	41.9	Food and kindred products.....	111.65	2.75	40.6
Electrical machinery, equipment, and supplies.....	115.95	2.87	40.4	Fruit and vegetable canning and preserving.....	105.44	2.61	40.4
<b>San Bernardino-Riverside-Ontario</b>				Lumber and wood products, except furniture.....	98.94	2.59	38.2
Total manufacturing.....	120.07	2.95	40.7	Machinery, except electrical.....	127.10	3.10	41.0
Total nondurable goods.....	104.91	2.69	39.0				
Total durable goods.....	123.71	3.01	41.1	<b>Vallejo-Napa</b>			
Food and kindred products.....	105.42	2.71	38.9	Total manufacturing.....	107.35	2.84	37.8
Fruit and vegetable canning and preserving.....	92.28	2.36	39.1	Total nondurable goods.....	88.94	2.43	36.6
Stone, clay, and glass products.....	126.52	2.97	42.6	Total durable goods.....	133.85	3.38	39.6

<sup>a</sup> Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average

gross weekly and hourly earnings include overtime pay and premium wages for late-shift work.

NOTE: For counties included in each metropolitan area, see Table 1-22.

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TABLE I-28

**AVERAGE WEEKLY HOURS, TOTAL AND OVERTIME, OF PRODUCTION WORKERS IN MANUFACTURING,  
CALIFORNIA, AND LOS ANGELES-LONG BEACH AND SAN FRANCISCO-  
OAKLAND METROPOLITAN AREAS, 1956-64 <sup>a</sup>**

Year	California			Los Angeles-Long Beach			San Francisco-Oakland		
	Total manufacturing (excluding canning)	Nondurable goods (excluding canning)	Durable goods	Total manufacturing (excluding canning)	Nondurable goods (excluding canning)	Durable goods	Total manufacturing (excluding canning)	Nondurable goods (excluding canning)	Durable goods
1956									
Total.....	40.6	38.9	41.3	41.0	38.9	41.7	39.4	39.3	39.6
Overtime.....	2.9	2.2	3.1	3.0	2.2	3.3	2.2	2.3	2.1
1957									
Total.....	40.1	38.7	40.6	40.5	38.7	41.2	38.9	39.0	38.8
Overtime.....	2.4	2.1	2.6	2.6	2.1	2.8	1.9	1.7	2.1
1958									
Total.....	39.9	38.7	40.5	40.1	38.8	40.6	38.8	38.6	39.0
Overtime.....	2.2	2.0	2.2	2.1	1.9	2.2	1.6	1.9	1.4
1959									
Total.....	40.3	39.1	40.8	40.6	39.4	41.1	39.3	39.1	39.4
Overtime.....	2.5	2.3	2.6	2.7	2.4	2.8	2.0	2.2	1.8
1960									
Total.....	39.8	38.7	40.3	40.0	38.8	40.5	39.1	38.8	39.3
Overtime.....	2.2	2.1	2.3	2.3	2.1	2.4	1.8	2.1	1.5
1961									
Total.....	40.1	38.8	40.6	40.3	38.9	40.9	39.1	38.8	39.3
Overtime.....	2.3	2.2	2.4	2.4	2.1	2.5	1.9	2.2	1.6
1962									
Total.....	40.4	38.9	41.0	40.7	39.1	41.4	39.2	38.8	39.6
Overtime.....	2.6	2.3	2.7	2.8	2.4	3.0	2.0	2.2	1.8
1963									
Total.....	40.3	38.9	40.9	40.5	38.8	41.2	39.4	38.9	39.8
Overtime.....	2.6	2.4	2.6	2.6	2.3	2.8	2.2	2.3	2.1
1964									
Total.....	40.4	38.8	41.1	40.4	38.8	41.2	39.5	38.6	40.3
Overtime.....	2.6	2.4	2.7	2.7	2.4	2.9	2.4	2.5	2.3

<sup>a</sup> Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average

weekly hours include overtime hours. Overtime hours are hours in excess of regular hours and for which overtime premiums are paid.

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NOTE: For counties included in each metropolitan area, see Table I-22.

TABLE 1-29

AVERAGE HOURLY EARNINGS, GROSS AND EXCLUDING OVERTIME, OF PRODUCTION WORKERS IN MANUFACTURING, CALIFORNIA, AND LOS ANGELES-LONG BEACH AND SAN FRANCISCO-OAKLAND METROPOLITAN AREAS, 1956-64<sup>a</sup>

Year	California			Los Angeles-Long Beach			San Francisco-Oakland		
	Total manufacturing (excluding canning)	Nondurable goods (excluding canning)	Durable goods	Total manufacturing (excluding canning)	Nondurable goods (excluding canning)	Durable goods	Total manufacturing (excluding canning)	Nondurable goods (excluding canning)	Durable goods
1956									
Gross.....	\$2.23	\$2.18	\$2.26	\$2.20	\$2.11	\$2.23	\$2.34	\$2.34	\$2.35
Excluding overtime.....	2.16	2.12	2.17	2.12	2.06	2.15	2.28	2.28	2.28
1957									
Gross.....	2.35	2.28	2.37	2.32	2.21	2.35	2.48	2.45	2.50
Excluding overtime.....	2.28	2.21	2.30	2.24	2.15	2.27	2.42	2.38	2.44
1958									
Gross.....	2.46	2.36	2.51	2.43	2.28	2.49	2.60	2.55	2.64
Excluding overtime.....	2.39	2.30	2.44	2.37	2.22	2.42	2.55	2.49	2.59
1959									
Gross.....	2.55	2.45	2.59	2.51	2.37	2.57	2.71	2.68	2.75
Excluding overtime.....	2.47	2.38	2.51	2.43	2.30	2.49	2.64	2.61	2.69
1960									
Gross.....	2.64	2.55	2.69	2.59	2.44	2.65	2.82	2.79	2.85
Excluding overtime.....	2.57	2.48	2.61	2.51	2.37	2.57	2.76	2.71	2.79
1961									
Gross.....	2.74	2.66	2.78	2.68	2.54	2.74	2.94	2.92	2.96
Excluding overtime.....	2.66	2.59	2.70	2.60	2.47	2.66	2.87	2.84	2.90
1962									
Gross.....	2.81	2.72	2.85	2.75	2.59	2.82	3.03	3.02	3.05
Excluding overtime.....	2.72	2.64	2.76	2.66	2.51	2.72	2.95	2.94	2.98
1963									
Gross.....	2.90	2.79	2.95	2.83	2.66	2.89	3.14	3.10	3.17
Excluding overtime.....	2.81	2.71	2.86	2.74	2.58	2.80	3.05	3.01	3.08
1964									
Gross.....	2.98	2.87	3.03	2.90	2.74	2.97	3.22	3.19	3.25
Excluding overtime.....	2.89	2.78	2.93	2.80	2.66	2.87	3.13	3.09	3.16

<sup>a</sup> Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average

gross hourly earnings include overtime pay and premium wages for late-shift work. Hourly earnings, excluding overtime, are derived on the assumption that overtime hours are paid at the rate of time and one-half.

NOTE: For counties included in each metropolitan area, see Table I-22.

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TABLE 1-30

**AVERAGE GROSS, NET SPENDABLE AND "REAL" NET SPENDABLE WEEKLY EARNINGS OF PRODUCTION WORKERS  
IN MANUFACTURING, CALIFORNIA AND THE LOS ANGELES-LONG BEACH AND  
SAN FRANCISCO-OAKLAND METROPOLITAN AREAS, 1957-64**

Year	Gross average weekly earnings <sup>a</sup>	Net spendable earnings <sup>b</sup> (current dollars)		"Real" net spendable earnings <sup>c</sup> (1957-59 dollars)		Year	Gross average weekly earnings <sup>a</sup>	Net spendable earnings <sup>b</sup> (current dollars)		"Real" net spendable earnings <sup>c</sup> (1957-59 dollars)	
		Worker with 3 dependents	Worker with no dependents	Worker with 3 dependents	Worker with no dependents			Worker with 3 dependents	Worker with no dependents	Worker with 3 dependents	Worker with no dependents
California						Los Angeles-Long Beach—Continued					
1957-----	\$92.89	\$82.95	\$74.91	\$85.43	\$77.15	1962-----	\$111.93	\$97.15	\$87.93	\$91.14	\$82.49
1958-----	87.36	86.46	78.35	85.94	77.89	1963-----	113.93	98.21	88.86	90.77	82.13
1959-----	101.71	89.53	80.98	87.52	79.16	1964-----	116.76	102.35	93.21	92.88	84.58
1960-----	104.29	91.15	82.43	87.39	79.03						
1961-----	108.53	94.60	85.60	89.53	81.06						
1962-----	112.44	97.56	88.31	91.26	82.61	San Francisco-Oakland					
1963-----	115.78	99.71	90.24	91.98	83.25	1957-----	95.67	85.21	77.13	87.85	79.52
1964-----	119.29	104.45	95.15	94.70	86.26	1958-----	99.84	88.47	80.26	88.03	79.86
						1959-----	105.59	92.67	83.87	90.50	81.90
						1960-----	109.37	95.28	86.23	91.18	82.52
						1961-----	113.78	98.86	89.52	93.44	84.61
						1962-----	117.90	101.99	92.38	94.96	86.01
						1963-----	122.85	105.44	95.52	96.82	87.71
						1964-----	126.01	110.02	100.32	99.48	90.71
Los Angeles-Long Beach											
1957-----	93.42	83.38	75.33	85.78	77.50						
1958-----	96.80	86.01	77.91	85.50	77.45						
1959-----	101.66	89.49	80.94	87.56	79.20						
1960-----	103.34	90.39	81.73	86.83	78.51						
1961-----	107.74	93.96	85.01	89.15	80.65						

<sup>a</sup> Based upon data for full-time and part-time production and related workers. Overtime pay and premium wages for late-shift work are included.

<sup>b</sup> After Federal and State income taxes and old-age and disability insurance deductions.

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<sup>c</sup> Net spendable earnings adjusted for changes in the Consumer Price Index. The Consumer Price Index is compiled by the U. S. Bureau of Labor Statistics for the Los Angeles-Long Beach and the San Francisco-Oakland metropolitan areas. The Index for California is a weighted average of these two areas.

NOTE: For counties included in each metropolitan area, see Table I-22.

TABLE 1-31

**AVERAGE HOURS WORKED PER WEEK IN SELECTED NONMANUFACTURING INDUSTRIES,  
CALIFORNIA, 1950-64<sup>a</sup>**

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Mineral extraction															
Crude petroleum and natural gas.....	39.6	39.7	39.7	39.7	39.7	39.7	39.6	39.8	39.7	39.8	39.6	39.7	39.9	40.5	39.8
Nonmetallic mining and quarrying.....	40.3	41.5	41.1	41.8	41.1	41.3	42.4	41.1	41.0	41.3	40.4	41.1	40.5	41.6	41.5
Contract construction															
General building contractors <sup>b</sup> .....	36.4	36.2	35.4	35.8	35.8	36.1	36.4	36.1	36.6	36.2	36.0	36.7	35.7	35.8	35.8
General contractors, other than building <sup>b</sup>	--	--	--	--	--	--	--	--	35.5	34.9	34.9	35.6	34.4	34.9	35.0
Special trade contractors.....	35.5	35.7	35.0	35.3	35.2	35.7	35.9	35.7	36.0	36.0	36.0	36.4	35.7	36.0	35.7
Plumbing, heating, and air conditioning	37.3	37.0	36.7	36.7	37.0	37.0	37.2	37.3	37.1	37.2	37.5	37.9	37.1	37.5	37.1
Painting, paperhanging, and decorating	33.4	32.8	31.9	32.5	32.4	32.4	32.6	32.3	33.2	33.3	32.9	33.2	32.5	32.6	32.6
Electrical work.....	37.7	38.5	37.7	37.6	37.6	38.3	38.7	38.2	38.3	37.8	38.7	38.5	37.8	37.8	37.3
Masonry, stonework, tile setting, and plastering.....	35.2	35.8	33.2	33.9	33.6	34.6	34.5	34.3	33.9	34.6	34.0	34.4	34.0	34.9	35.2
Transportation; communication; electric, gas, sanitary services															
Electric, gas, and sanitary services.....	42.6	42.9	42.1	42.3	41.8	41.5	40.2	40.0	40.6	40.3	40.1	40.0	41.3	41.5	41.1
Trade															
Wholesale.....	39.4	39.8	39.7	39.6	39.5	39.9	40.0	40.0	39.8	40.0	39.8	39.7	40.0	40.2	40.3
Retail.....	38.2	37.9	37.4	36.8	37.1	36.8	36.3	36.2	36.1	36.1	35.8	35.7	35.6	35.4	35.3
Services															
Motion picture production.....	41.1	41.6	41.5	41.1	42.1	43.1	40.2	40.0	40.3	41.1	41.1	41.1	41.4	40.9	40.9

<sup>a</sup> Averages are based upon data for full-time and part-time workers, including nonsupervisory employees and working supervisors. Overtime hours are included.

<sup>b</sup> Data not available prior to 1958.

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TABLE I-32  
AVERAGE WEEKLY EARNINGS IN SELECTED NONMANUFACTURING INDUSTRIES,  
CALIFORNIA, 1950-64<sup>a</sup>

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Mineral extraction															
Crude petroleum and natural gas.....	\$75.31	\$81.44	\$85.89	\$92.33	\$94.26	\$97.36	\$102.98	\$108.15	\$109.97	\$115.42	\$116.82	\$123.47	\$125.29	\$132.44	\$133.33
Nonmetallic mining and quarrying.....	71.32	79.79	83.12	89.30	91.72	95.82	105.24	107.33	113.98	121.01	121.60	130.70	132.84	141.44	150.23
Contract construction	80.40	85.44	88.63	95.73	99.30	103.76	110.41	115.96	126.64	131.77	139.32	149.74	152.80	160.74	168.62
General building contractors <sup>b</sup> .....	--	--	--	--	--	--	--	--	118.93	121.10	129.48	138.48	140.35	149.72	156.80
General contractors, other than building <sup>b</sup>	--	--	--	--	--	--	--	--	130.60	135.32	141.72	153.54	155.61	163.24	171.39
Special trade contractors	85.51	91.41	93.69	99.85	102.69	107.50	114.41	119.72	128.88	136.08	144.72	154.34	158.15	166.32	173.15
Plumbing, heating, and air conditioning	85.77	91.83	95.28	101.75	108.82	112.45	121.02	127.57	136.53	145.82	156.75	167.14	172.32	181.88	188.47
Painting, paperhanging, and decorating	75.51	80.15	82.09	88.77	90.06	94.36	100.69	105.02	114.21	120.55	125.35	133.46	138.13	145.07	152.24
Electrical work.....	92.82	103.04	106.02	111.78	114.82	128.15	133.67	140.06	151.29	158.00	169.89	177.49	181.82	189.38	196.20
Masonry, stonework, tile setting, and plastering.....	99.28	104.02	97.80	103.62	103.90	110.64	114.44	116.19	122.04	130.44	135.32	143.10	145.18	154.96	162.27
Transportation; communication; electric, gas, and sanitary services															
Electric, gas, and sanitary services.....	74.71	80.96	83.52	88.06	90.09	93.26	95.51	102.66	108.81	114.05	119.90	124.40	131.75	134.88	137.69
Trade															
Wholesale.....	65.17	69.79	73.37	76.22	78.93	83.93	88.86	92.41	95.52	99.20	101.49	105.60	110.00	114.17	117.27
Retail.....	52.64	55.19	57.07	60.18	62.29	64.39	66.41	69.52	71.48	75.45	78.40	81.40	83.30	86.02	88.96
Services															
Motion picture production.....	100.70	104.11	112.94	114.37	124.70	126.73	125.45	129.12	135.81	144.67	147.96	155.77	163.53	167.69	168.92

<sup>a</sup> Averages are based upon data for full-time and part-time workers, including nonsupervisory employees and working supervisors. Average weekly earnings include overtime pay and premium wages for late-shift work.

<sup>b</sup> Data not available prior to 1958.

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TABLE I-33  
AVERAGE HOURLY EARNINGS IN SELECTED NONMANUFACTURING INDUSTRIES,  
CALIFORNIA, 1950-64<sup>a</sup>

Industry	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Mineral extraction															
Crude petroleum and natural gas.....	\$1.90	\$2.05	\$2.16	\$2.33	\$2.37	\$2.45	\$2.60	\$2.72	\$2.77	\$2.90	\$2.95	\$3.11	\$3.14	\$3.27	\$3.35
Nonmetallic mining and quarrying.....	1.77	1.92	2.02	2.14	2.25	2.32	2.49	2.61	2.78	2.93	3.01	3.18	3.28	3.40	3.62
Contract construction	2.21	2.36	2.50	2.68	2.78	2.87	3.03	3.22	3.46	3.64	3.87	4.08	4.28	4.49	4.71
General building contractors <sup>b</sup> .....	--	--	--	--	--	--	--	--	3.35	3.47	3.71	3.89	4.08	4.29	4.48
General contractors, other than building <sup>b</sup>	--	--	--	--	--	--	--	--	3.41	3.58	3.82	4.03	4.24	4.46	4.67
Special trade contractors	2.41	2.56	2.68	2.83	2.92	3.01	3.18	3.36	3.58	3.78	4.02	4.24	4.43	4.62	4.85
Plumbing, heating, and air conditioning	2.30	2.48	2.60	2.78	2.94	3.04	3.25	3.42	3.68	3.92	4.18	4.41	4.65	4.85	5.08
Painting, paperhanging, and decorating	2.26	2.44	2.57	2.73	2.78	2.92	3.10	3.26	3.44	3.62	3.81	4.02	4.25	4.45	4.67
Electrical work.....	2.45	2.68	2.82	2.98	3.06	3.21	3.46	3.67	3.95	4.18	4.39	4.61	4.81	5.01	5.26
Masonry, stonework, tile setting, and plastering.....	2.81	2.91	2.94	3.06	3.10	3.19	3.32	3.40	3.60	3.77	3.98	4.16	4.27	4.44	4.61
Transportation; communication; electric, gas, and sanitary services															
Electric, gas, and sanitary services.....	1.76	1.89	1.98	2.09	2.16	2.24	2.38	2.57	2.68	2.83	2.99	3.11	3.19	3.25	3.35
Trade															
Wholesale.....	1.64	1.75	1.84	1.92	1.99	2.10	2.22	2.31	2.40	2.48	2.55	2.66	2.75	2.84	2.91
Retail.....	1.41	1.50	1.56	1.68	1.71	1.79	1.83	1.92	1.98	2.09	2.19	2.28	2.34	2.43	2.52
Services															
Motion picture production.....	2.45	2.50	2.72	2.79	2.96	2.94	3.12	3.23	3.37	3.52	3.60	3.79	3.95	4.10	4.13

<sup>a</sup> Averages are based upon data for full-time and part-time workers, including nonsupervisory employees and working supervisors. Average hourly earnings include overtime pay and premium wages for late-shift work.

<sup>b</sup> Data not available prior to 1958.

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TABLE I-34

**AVERAGE WEEKLY AND HOURLY EARNINGS AND AVERAGE HOURS WORKED PER WEEK IN SELECTED  
NONMANUFACTURING INDUSTRIES, LOS ANGELES-LONG BEACH AND  
SAN FRANCISCO-OAKLAND METROPOLITAN AREAS, 1964<sup>a</sup>**

Metropolitan area and industry	Average weekly earnings	Average hourly earnings	Average hours per week	Metropolitan area and industry	Average weekly earnings	Average hourly earnings	Average hours per week
<b>Los Angeles-Long Beach</b>				<b>San Francisco-Oakland</b>			
Mineral extraction				Contract construction	\$170.05	\$4.79	35.5
Crude petroleum and natural gas	\$142.05	\$3.68	38.6	General building contractors	165.79	4.67	35.5
Contract construction	167.65	4.67	35.9	General contractors, other than building	162.59	4.58	35.5
General building contractors	152.33	4.39	34.7	Special trade contractors	176.72	4.95	35.7
General contractors, other than building	172.61	4.64	37.2	Plumbing, heating, and air conditioning	187.73	5.06	37.1
Special trade contractors	172.32	4.80	35.9	Painting, paperhanging, and decorating	150.87	4.70	32.1
Plumbing, heating, and air conditioning	190.23	5.10	37.3	Electrical work	200.30	5.37	37.3
Painting, paperhanging, and decorating	150.37	4.67	32.2	Masonry, stonework, tile setting, and plastering	165.81	4.82	34.4
Electrical work	196.68	5.33	36.9	Trade			
Masonry, stonework, tile setting, and plastering	161.55	4.50	35.9	Wholesale	127.17	3.14	40.5
Trade				Retail	89.95	2.57	35.0
Wholesale	122.82	3.04	40.4				
Retail	87.85	2.51	35.0				
Services							
Motion picture production	168.92	4.13	40.9				

<sup>a</sup> Averages are based upon data for full-time and part-time workers, including nonsupervisory employees and working supervisors. Average gross weekly and hourly earnings include overtime pay and premium wages for late-shift work.

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NOTE: For counties included in each metropolitan area, see Table I-22.

TABLE 1-35

DISABLING WORK INJURIES,<sup>a</sup> CALIFORNIA, 1930-64

Year	Total	Fatal	Nonfatal
1930	82,026	637	81,389
1931	70,076	477	69,599
1932	56,634	411	56,223
1933	56,887	401	56,486
1934	67,008	427	66,581
1935	72,787	551	72,236
1936	84,535	563	83,972
1937	90,217	613	89,604
1938	74,324	534	73,790
1939	77,451	461	76,970
1940	85,579	536	85,043
1941	113,648	635	113,013
1942	131,615	671	130,944
1943	152,698	698	152,000
1944	148,643	632	148,011
1945	133,549	568	132,981
1946 <sup>b</sup>	n.a.	588	n.a.
1947	149,729	744	148,985
1948	142,177	649	141,528
1949	128,520	656	127,864
1950	136,814	691	136,123
1951	145,075	632	144,393
1952	146,223	962	145,261
1953	142,715	829	141,886
1954	132,534	706	131,828
1955	146,092	767	145,325
1956	154,172	827	153,345
1957	148,631	786	147,845
1958	144,366	852	143,514
1959	164,243	740	163,503
1960	158,663	811	157,852
1961	162,055	832	161,223
1962	166,008	1,023	164,985
1963 <sup>c</sup>	173,475	650	172,825
1964 <sup>c</sup>	182,173	726	181,447

<sup>a</sup> Disability causing absence from work for a full day or shift beyond the day of the injury. Excludes injuries to employees not covered by the California Workmen's Compensation Act, such as maritime workers, Federal employees, railroad workers in interstate commerce.

<sup>b</sup> Beginning in 1946, data not strictly comparable with other years because of revision in methods of compilation.

<sup>c</sup> Fatality totals for 1963 and 1964 are based on a revised definition of "work fatality" which excludes all compromise and release settlements, except where the sole issue was dependency. Fatality totals before 1963 are not comparable with the 1963 and 1964 totals.

n.a. Not available.

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TABLE 1-36

DISABLING WORK INJURIES,<sup>a</sup> BY INDUSTRY, CALIFORNIA, 1960-64

Industry division	1960	1961	1962	1963	1964
Total	158,663	162,055	166,008	173,475	182,173
Agriculture	17,121	16,724	16,104	16,474	16,022
Mineral extraction	1,966	2,089	2,165	2,086	2,043
Construction	23,457	23,957	24,754	26,940	28,209
Manufacturing	39,330	39,082	41,744	42,827	45,060
Transportation, communication, and utilities <sup>b</sup>	13,424	14,019	14,834	14,385	15,254
Trade	28,563	29,248	29,816	31,501	34,034
Finance, insurance, and real estate	1,921	2,140	2,050	2,293	2,435
Service	14,906	15,307	15,566	16,006	17,468
Government, State and local <sup>b</sup>	17,880	19,400	18,891	20,873	21,599
Industry not reported	95	89	84	85	49

<sup>a</sup> Disability causing absence from work for a full day or shift beyond the day of the injury.

<sup>b</sup> Injuries to employees of publicly operated utilities are included under transportation, communication, and utilities.

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TABLE 1-37  
 DISABLING WORK INJURIES,<sup>a</sup> BY COUNTY AND INDUSTRY, CALIFORNIA, 1964

County	Fatal <sup>b</sup>	Total	Agriculture	Mineral extraction	Construction	Manufacturing	Transportation, communication, utilities <sup>c</sup>	Trade	Finance, insurance, real estate	Service	State and local government <sup>d</sup>	Industry not reported
Total.....	726	182,173	16,022	2,043	28,209	45,060	15,254	34,034	2,435	17,468	21,599	49
Alameda.....	34	9,346	157	14	1,414	2,728	1,166	1,814	109	808	1,134	2
Alpine.....	—	9	1	—	4	—	—	—	—	—	2	—
Amador.....	2	149	11	3	24	55	4	8	—	—	33	—
Butte.....	12	1,121	239	6	266	182	73	159	6	72	118	—
Calaveras.....	—	158	8	7	30	54	7	6	—	12	34	—
Colusa.....	4	244	129	7	17	14	21	24	2	10	20	—
Contra Costa.....	25	3,628	182	40	814	778	245	835	43	244	447	—
Del Norte.....	12	444	13	1	38	313	19	26	1	10	23	—
El Dorado.....	8	406	22	23	82	90	28	55	2	48	56	—
Fresno.....	26	4,765	1,481	60	393	876	296	847	32	354	423	3
Glenn.....	1	277	117	8	11	48	25	33	1	3	31	—
Humboldt.....	9	2,093	53	3	158	1,358	81	192	5	90	148	5
Imperial.....	9	1,122	467	6	109	88	136	195	2	41	76	2
Inyo.....	2	179	6	32	15	11	37	30	—	22	26	—
Kern.....	28	3,920	1,060	470	346	475	230	695	26	252	366	—
Kings.....	3	794	365	36	68	102	51	92	3	27	50	—
Lake.....	—	195	56	2	20	20	8	42	3	15	29	—
Lassen.....	2	168	7	—	11	89	11	16	1	8	25	—
Los Angeles.....	171	65,639	635	495	8,770	20,215	6,137	13,163	1,116	7,098	7,992	18
Madera.....	1	689	300	12	55	117	46	72	2	27	57	1
Marin.....	4	1,296	57	5	430	131	89	227	17	157	183	—
Mariposa.....	1	112	9	2	38	12	3	6	—	29	13	—
Mendocino.....	9	810	61	6	50	469	34	72	1	29	88	—
Merced.....	10	1,439	516	5	245	183	116	196	3	49	126	—
Modoc.....	1	177	77	2	8	36	5	7	—	6	16	—
Mono.....	—	58	4	5	10	1	4	5	—	20	9	—
Monterey.....	7	2,754	1,010	15	343	371	151	430	16	214	203	1
Napa.....	3	639	76	3	74	137	26	81	4	75	163	—
Nevada.....	4	289	7	13	55	68	25	34	—	39	48	—
Orange.....	22	9,096	438	148	2,198	2,081	451	1,861	151	794	976	1
Placer.....	5	1,076	68	2	495	107	52	120	5	72	155	—
Plumas.....	3	222	12	4	24	116	21	14	—	16	15	—
Riverside.....	21	4,607	868	26	910	744	285	820	35	492	423	4
Sacramento.....	16	4,297	298	6	765	582	297	1,152	56	426	714	1
San Benito.....	2	242	103	40	20	30	10	15	—	10	14	—
San Bernardino.....	26	5,331	520	73	1,020	1,066	372	1,012	41	508	719	—
San Diego.....	25	7,195	424	28	1,383	992	553	1,705	111	1,019	978	2
San Francisco.....	32	9,865	31	1	1,358	1,900	1,541	1,831	312	1,262	1,629	—
San Joaquin.....	11	3,019	701	26	356	731	227	448	19	179	331	1
San Luis Obispo.....	4	800	140	19	113	69	42	180	4	70	163	—
San Mateo.....	17	4,924	107	8	1,082	1,041	508	992	79	542	563	2
Santa Barbara.....	17	2,394	333	104	457	311	154	455	20	335	224	1
Santa Clara.....	16	7,306	344	6	1,496	1,959	447	1,410	96	791	755	2
Santa Cruz.....	1	1,242	182	5	196	367	56	186	10	119	121	—
Shasta.....	8	969	29	1	286	292	71	136	6	55	93	—
Sierra.....	1	104	3	7	21	52	1	2	1	3	14	—
Siskiyou.....	7	604	46	3	43	376	32	51	2	16	35	—
Solano.....	11	1,079	137	18	220	188	94	197	8	70	146	1
Sonoma.....	12	2,202	321	20	315	557	106	285	24	187	387	—
Stanislaus.....	8	2,634	680	7	275	807	161	355	9	155	185	—
Sutter.....	3	558	253	10	42	86	32	67	3	21	44	—
Tehama.....	6	340	91	6	32	91	24	39	1	24	32	—
Trinity.....	2	169	3	—	8	101	8	8	4	9	28	—
Tulare.....	9	2,885	1,373	8	175	413	126	418	5	113	254	—
Tuolumne.....	6	367	3	4	113	128	21	39	2	18	39	—
Ventura.....	10	3,597	930	147	684	419	188	567	21	219	421	1
Yolo.....	5	1,058	314	12	114	184	89	148	3	58	135	1
Yuba.....	1	485	126	14	62	123	19	78	1	15	47	—
Out of state.....	33	574	17	7	47	104	189	80	9	102	19	—
Place not reported.....	2	9	1	1	1	1	3	1	—	—	1	—

<sup>a</sup> Disability causing absence from work for a full day or shift beyond the day of the injury. Excludes injuries to employees not covered by the California Workmen's Compensation Act, such as maritime workers, Federal employees, railroad workers in interstate commerce.

<sup>b</sup> Excludes all compromise and release settlements, except where the sole issue is dependency.

<sup>c</sup> Injuries to employees of publicly operated utilities are included under transportation, communication, and utilities.

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TABLE I-38  
DISABLING WORK INJURIES PER 1,000 WORKERS  
BY INDUSTRY, CALIFORNIA, 1960-64

Industry division	1960	1961	1962	1963	1964 <sup>a</sup>
Total.....	32.1	32.1	31.5	31.8	32.3
Agriculture.....	68.2	67.1	65.1	67.9	65.4
Mineral extraction.....	64.2	68.9	71.7	70.5	66.1
Construction.....	79.6	81.4	80.4	81.9	82.9
Manufacturing.....	29.9	29.7	30.2	30.7	32.4
Transportation, communication, and utilities <sup>b</sup> .....	37.8	38.7	40.2	38.5	39.0
Trade.....	26.8	27.1	26.6	26.9	27.8
Finance, insurance, and real estate.....	7.9	8.5	7.7	8.2	8.2
Service.....	17.8	17.5	16.9	16.5	17.1
State and local government <sup>b</sup> .....	33.2	34.0	31.5	32.3	31.6

<sup>a</sup> Preliminary rates.

<sup>b</sup> Injuries to and employment of workers in publicly operated utilities are included under State and local government.

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TABLE I-39  
AMOUNT OF PAYROLL INSURED, COMPENSATION INDEMNITY BENEFITS AND MEDICAL COSTS INCURRED BY WORKMEN'S  
COMPENSATION INSURANCE CARRIERS, CALIFORNIA, 1940-62<sup>a</sup>  
(Amounts in thousands of dollars)

Year <sup>b</sup>	Payroll insured	Total incurred losses <sup>c</sup>	Incurred medical costs	Incurred indemnity in the case of					
				Death		Permanent disability		Temporary disability	
				Cases	Amount	Cases	Amount	Cases	Amount
1940.....	\$2,352,885	\$19,283	\$7,933	494	\$1,853	4,041	\$5,423	39,449	\$4,075
1941.....	2,906,312	23,207	9,244	501	2,049	4,390	9,556	44,776	5,357
1942 <sup>d</sup> .....	3,621,883	24,829	9,132	492	2,155	5,140	7,960	45,074	5,583
1943 <sup>d</sup> .....	4,447,805	30,499	10,740	516	2,405	6,185	9,541	58,188	7,813
1944 <sup>d</sup> .....	4,323,028	32,252	11,283	493	2,296	6,193	10,525	57,528	8,148
1945 <sup>d</sup> .....	5,458,206	37,358	12,969	488	2,327	5,486	11,207	58,958	10,855
1946 <sup>d</sup> .....	6,332,002	43,641	15,885	554	2,825	6,163	13,418	58,814	11,513
1947.....	7,197,971	50,207	18,340	524	2,680	7,738	20,174	55,324	9,013
1948.....	7,510,665	53,273	19,850	517	2,683	9,151	23,295	50,933	7,416
1949.....	7,774,221	54,154	20,662	543	2,866	9,376	23,614	50,119	7,012
1950.....	8,902,093	65,044	25,109	538	2,832	11,298	29,156	53,854	7,947
1951.....	10,243,586	73,991	28,504	659	3,549	12,896	33,203	56,072	8,735
1952.....	11,460,651	79,080	30,428	657	3,667	14,177	36,005	54,189	8,980
1953.....	12,140,520	78,684	30,959	561	3,286	14,847	36,046	50,221	8,892
1954.....	12,808,562	81,710	33,181	613	3,670	14,721	36,405	49,785	8,454
1955.....	14,365,302	94,265	37,743	668	5,280	15,370	41,728	52,000	9,516
1956.....	15,762,187	105,219	42,291	641	5,471	17,595	46,991	54,309	10,467
1957.....	16,414,659	111,502	43,452	685	6,515	17,759	51,047	51,124	10,487
1958.....	17,709,972	127,245	47,771	659	6,691	19,973	61,190	54,440	11,594
1959.....	19,329,135	158,488	55,306	657	8,146	22,531	80,821	58,554	14,215
1960.....	20,523,865	188,424	62,069	698	9,681	24,813	101,037	59,634	15,637
1961.....	21,869,544	207,981	67,439	810	11,140	27,151	111,327	62,113	18,076
1962.....	23,585,985	223,424	73,815	783	11,641	31,774	117,731	63,649	20,237

<sup>a</sup> Excludes experience of approximately 325 self-insured employers.  
<sup>b</sup> "Policy year basis": Losses originating under policies effective in a given year are assigned to that year regardless of accident date.

<sup>c</sup> Losses incurred are estimated ultimate loss costs and include  
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not include the amount paid as of the valuation date, but also include estimated amounts to be paid in the future. Detail may not add to total because of rounding.

<sup>d</sup> Excludes pay roll and benefit payments for war production firms insured under "war projects rating plan."

Source: California Inspection Rating Bureau.



TABLE I-40  
AMOUNT OF PAYROLL, COMPENSATION INDEMNITY  
BENEFITS, AND MEDICAL COSTS PAID BY SELF-  
INSURERS,<sup>a</sup> CALIFORNIA, 1948-64  
(In thousands)

Year	Total payroll	Benefits paid <sup>b</sup>		
		Total	Indemnity benefits	Medical costs
1948.....	\$1,507,539	\$4,300	\$2,239	\$2,061
1949.....	1,555,200	4,785	2,416	2,369
1950.....	1,579,970	4,971	2,701	2,270
1951.....	1,932,512	5,522	2,841	2,681
1952.....	2,270,466	6,069	3,049	3,020
1953.....	2,464,626	6,940	3,559	3,381
1954.....	2,492,623	6,957	3,618	3,339
1955.....	2,855,339	7,688	3,782	3,906
1956.....	3,464,339	8,267	3,823	4,444
1957.....	3,007,550	8,775	4,158	4,617
1958.....	3,310,426	10,097	5,122	4,975
1959.....	3,470,289	10,643	5,370	5,273
1960.....	3,700,389	12,032	6,267	5,765
1961.....	3,880,493	13,758	7,748	6,010
1962.....	4,029,415	16,254	9,413	6,841
1963.....	4,388,566	18,544	10,911	7,633
1964.....	5,075,456	20,641	12,246	8,395

<sup>a</sup> A few self-insurers carry workmen's compensation insurance policies covering all or a portion of the risk. Self-insurers' losses covered by policies of insurance are included in the table showing benefits paid by workmen's compensation insurance carriers.

<sup>b</sup> Does not include estimated future costs of medical or indemnity benefits.

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TABLE I-41  
UNION MEMBERS IN CALIFORNIA, 1950-64

Date	Number of locals	Number of members
May 1950.....	3,164	1,354,500
July 1951.....	3,218	1,443,100
July 1952.....	3,355	1,503,400
July 1953.....	3,382	1,577,900
July 1954.....	3,384	1,566,100
July 1955.....	3,430	1,618,500
July 1956.....	3,432	1,689,500
July 1957.....	3,490	1,736,700
July 1958.....	3,584	1,706,200
July 1959.....	3,588	1,741,100
July 1960.....	3,571	1,755,700
July 1961.....	3,575	1,737,000
July 1962.....	3,669	1,752,400
July 1963.....	3,740	1,776,100
July 1964.....	3,789	1,824,100

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TABLE I-42  
UNION MEMBERS AND PERCENT WOMEN, BY INDUSTRY  
GROUP, CALIFORNIA, JULY 1964

Industry group	Members	
	Number	Percent women
Total.....	1,824,100	19
Manufacturing.....	545,500	21
Food and kindred products.....	132,100	29
Textiles and apparel.....	17,700	78
Lumber and furniture.....	40,800	7
Paper and allied products.....	18,900	23
Printing, publishing, and allied industries.....	32,900	16
Petroleum, chemicals, and rubber.....	30,200	13
Stone, clay, and glass products.....	18,800	20
Metals and machinery except transportation equipment and ordnance.....	132,600	17
Transportation equipment and ordnance.....	111,200	14
Other manufacturing industries <sup>a</sup> .....	10,300	59
Nonmanufacturing.....	1,278,600	18
Construction.....	371,500	<sup>b</sup>
Transportation and warehousing.....	185,700	8
Public utilities.....	72,500	33
Wholesale and retail trade.....	228,600	25
Eating and drinking places, hotels and other lodging places.....	112,700	48
Motion picture production, theaters, and other entertainment.....	77,400	21
Miscellaneous service industries <sup>c</sup> .....	88,000	49
Government.....	130,400	17
Agriculture, fishing, and mineral extraction.....	11,800	1

<sup>a</sup> Includes leather and leather products, instruments and related products, and miscellaneous manufacturing industries.

<sup>b</sup> Less than  $\frac{1}{2}$  of 1 percent.

<sup>c</sup> Includes finance, insurance, and real estate; personal services such as laundering, cleaning and dyeing, barber and beauty shops, etc.; business services; and professional, educational, and related services.

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TABLE I-43  
UNION MEMBERS IN SELECTED ECONOMIC AREAS IN CALIFORNIA, 1955-64

Area <sup>a</sup>	Number of members									
	July 1955	July 1956	July 1957	July 1958	July 1959	July 1960	July 1961	July 1962	July 1963	July 1964
Los Angeles-Long Beach.....	722,500	754,300	763,500	751,800	756,800	760,400	753,300	769,900	783,600	802,900
San Francisco Bay (9 counties).....	524,700	542,300	559,500	543,600	555,700	555,200	553,200	559,300	562,900	582,100
San Francisco-Oakland (6 counties).....	455,400	467,500	479,500	461,100	468,700	463,400	461,200	466,000	468,800	480,900
San Joaquin.....	98,800	103,900	105,100	100,800	103,700	106,900	103,100	101,400	103,500	105,300
San Diego.....	71,400	77,100	83,000	84,900	89,700	90,700	83,600	78,700	74,500	73,200
Sacramento Valley.....	59,000	63,400	68,400	68,900	73,500	77,600	78,800	80,100	82,400	83,900
San Jose.....	56,300	60,800	65,200	67,500	72,100	77,200	77,000	77,600	78,100	84,800

<sup>a</sup> For counties included in each area, see Table I-44.

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TABLE 1-44  
UNION MEMBERS IN CALIFORNIA'S ECONOMIC AREAS  
JULY 1964

Area	Members	
	Number	Percent of total <sup>a</sup>
Total.....	1,824,100	100
North Coast.....	14,500	1
Sacramento Valley.....	83,900	5
Mountain.....	33,900	2
San Francisco Bay (9 counties).....	582,100	32
San Francisco-Oakland (6 counties).....	480,900	26
San Jose.....	84,800	5
Central Coast.....	29,300	2
San Joaquin Valley.....	105,300	6
Santa Barbara and Ventura counties.....	32,200	2
Los Angeles-Long Beach.....	802,900	44
San Diego.....	73,200	4
Southeast.....	66,800	4

<sup>a</sup> Detail does not add to total because of rounding.

Counties included in each area

North Coast—Del Norte, Humboldt, Lake, and Mendocino.  
Sacramento Valley—Butte, Colusa, Glenn, Sacramento, Sutter, Tehama, Yolo, and Yuba.  
Mountain—Alpine, Amador, Calaveras, El Dorado, Inyo, Lassen, Mariposa, Modoc, Mono, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Trinity, and Tuolumne.  
San Francisco Bay—Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma.  
San Francisco-Oakland—Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano.  
San Jose—Santa Clara.  
Central Coast—Monterey, San Benito, San Luis Obispo, and Santa Cruz.  
San Joaquin Valley—Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare.  
Los Angeles-Long Beach—Los Angeles and Orange.  
San Diego—San Diego.  
Southeast—Imperial, Riverside, and San Bernardino.

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TABLE 1-45  
WORK STOPPAGES, WORKERS INVOLVED, AND MANDAYS  
IDLE, CALIFORNIA, 1939-64

Year	Work stoppages beginning in year		Mandays idle during year	
	Number	Workers involved	Number	Percent of estimated available working time <sup>a</sup>
1939.....	215	83,700	1,040,000	0.26
1940.....	219	32,700	458,000	0.11
1941.....	384	114,000	1,790,000	0.36
1942.....	147	26,300	224,000	0.04
1943.....	109	29,600	83,500	0.01
1944.....	103	26,600	127,000	0.02
1945.....	150	121,000	2,780,000	0.45
1946.....	246	258,000	6,090,000	0.97
1947.....	247	108,000	2,440,000	0.37
1948.....	178	106,000	2,790,000	0.41
1949.....	217	79,700	2,040,000	0.31
1950.....	238	138,000	1,630,000	0.24
1951.....	217	98,500	1,210,000	0.16
1952.....	217	234,000	4,410,000	0.56
1953.....	269	210,000	2,960,000	0.36
1954.....	206	88,100	1,070,000	0.13
1955.....	247	157,000	1,760,000	0.20
1956.....	217	92,700	1,220,000	0.13
1957.....	235	104,000	1,570,000	0.16
1958.....	221	73,100	1,130,000	0.12
1959.....	260	102,000	3,340,000	0.34
1960.....	292	104,000	855,000	0.08
1961.....	269	99,100	1,110,000	0.09
1962.....	263	143,000	2,660,000	0.25
1963.....	276	60,200	1,340,000	0.12
1964.....	266	92,400	1,910,000	0.16

<sup>a</sup> "Estimated available working time" is calculated by multiplying average nonfarm employment in private industry during the year in California by an estimate, used for the same purpose by the Bureau of Labor Statistics, U. S. Department of Labor, of mandays worked annually by most workers.

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TABLE 1-46  
WORK STOPPAGES, BY INDUSTRY, CALIFORNIA, 1964

Industry	Stoppages beginning in 1964			Mandays idle during 1964 <sup>a</sup>	
	Workers involved				
	Number	Number	Percent of total	Number	Percent of total
Total.....	266	92,400	100	1,910,000	100
Manufacturing.....	103	41,700	45	945,000	49
Food and kindred products.....	15	12,000	13	269,000	14
Textile mill products.....	1	120	b	1,960	b
Apparel and other fabricated textile products.....	1	20	b	840	b
Lumber and wood products, except furniture.....	5	350	b	10,600	1
Furniture and fixtures.....	6	670	1	4,000	b
Paper and allied products.....	4	5,290	6	48,100	3
Printing, publishing, and allied industries.....	1	10	b	57,200	3
Chemicals and allied products.....	9	000	1	22,100	1
Petroleum refining and related industries.....	3	60	b	2,720	b
Rubber and miscellaneous plastics products.....	6	750	1	41,500	2
Stone, clay, and glass products.....	8	1,450	2	29,900	2
Primary metal industries.....	5	2,120	2	20,100	2
Fabricated metal products except ordnance, machinery, and transportation equipment.....	13	1,580	2	20,200	1
Machinery, except electrical.....	3	80	b	1,600	b
Electrical machinery, equipment, and supplies.....	6	790	1	7,990	b
Motor vehicles and equipment.....	4	11,300	12	309,000	16
Aircraft and ordnance.....	4	1,220	1	6,070	b
Ship and boat building and repairing.....	2	1,580	2	54,300	3
Instruments and related products.....	2	40	b	90	b
Other manufacturing industries.....	5	1,270	1	27,300	1
Nonmanufacturing.....	163	50,700	55	968,000	51
Agriculture, fishing, and mineral extraction.....	10	2,100	2	30,700	2
Construction.....	77	6,690	10	82,500	4
Transportation, communication, and other public utilities.....	26	3,500	4	327,000	17
Wholesale trade.....	21	15,700	17	352,000	10
Retail trade.....	15	12,600	14	117,000	6
Services.....	10	3,240	4	31,400	2
Finance, insurance, and real estate.....	1	20	b	30	b
Government.....	3	3,750	4	17,000	1

<sup>a</sup> Includes idleness in 1964 for stoppages that began prior to 1964.

<sup>b</sup> Less than  $\frac{1}{2}$  of 1 percent.

NOTE: Detail may not add to total because of rounding.

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TABLE I-47

## WORK STOPPAGES IN 12 METROPOLITAN AREAS, CALIFORNIA, 1964

Metropolitan area	Stoppages beginning in 1964					Metropolitan area	Stoppages beginning in 1964				
	Workers involved			Mandays idle during 1964 <sup>a</sup>			Workers involved			Mandays idle during 1964 <sup>a</sup>	
	Number	Number	Per cent of state total	Number	Per cent of state total		Number	Number	Per cent of state total	Number	Per cent of state total
Anaheim-Santa Ana-Garden Grove (Orange County).....	17	3,080	3	42,100	2	San Francisco-Oakland.....	81	27,700	30	511,000	26
Bakersfield (Kern County).....	9	840	1	7,570	<sup>b</sup>	Alameda and Contra Costa counties.....	53	18,500	20	270,000	14
Fresno (Fresno County).....	10	720	1	3,900	<sup>b</sup>	Marin County.....	3	40	<sup>b</sup>	1,570	<sup>b</sup>
Los Angeles-Long Beach (Los Angeles County).....	84	38,700	42	997,000	52	San Francisco County.....	26	8,040	9	231,000	12
Sacramento (Placer, Sacramento, and Yolo counties).....	17	2,870	3	18,400	1	San Mateo County.....	9	1,120	1	8,450	<sup>b</sup>
San Bernardino-Riverside-Ontario (San Bernardino and Riverside counties).....	13	2,240	2	62,600	3	San Jose (Santa Clara County).....	11	4,420	5	34,400	2
San Diego (San Diego County).....	13	3,850	4	79,900	4	Santa Barbara (Santa Barbara County).....	3	250	<sup>b</sup>	34,200	2
						Stockton (San Joaquin County).....	12	2,580	3	35,500	2
						Vallejo-Napa (Napa and Solano counties).....	2	20	<sup>b</sup>	240	<sup>b</sup>

<sup>a</sup> Includes idleness in 1964 for stoppages that began prior to 1964.<sup>b</sup> Less than  $\frac{1}{2}$  of 1 percent.<sup>c</sup> This total is less than the sum of the figures below because inter-county stoppages are counted as separate stoppages in each county affected.

NOTE: Detail may not add to total because of rounding.

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TABLE I-48  
WORK STOPPAGES IN TEN CALIFORNIA METROPOLITAN AREAS, 1952-64

Metropolitan area <sup>a</sup>	Stoppages beginning in year		Mandays idle during year	Metropolitan area <sup>a</sup>	Stoppages beginning in year		Mandays idle during year
	Number	Workers involved			Number	Workers involved	
<b>Los Angeles Area</b>				<b>San Bernardino-Riverside-Ontario <sup>c</sup></b>			
1952.....	84	71,600	1,060,000	—Continued			
1953.....	122	57,000	957,000	1960.....	10	1,340	10,200
1954.....	88	44,700	373,000	1961.....	8	560	4,140
1955.....	100	71,700	928,000	1962.....	17	3,120	21,100
1956.....	84	39,300	518,000	1963.....	13	2,160	40,200
1957.....	89	47,200	930,000	1964.....	13	2,240	62,600
1958.....	96	33,800	468,000	<b>Sacramento Area</b>			
1959.....	106	52,700	1,530,000	1952.....	12	7,440	69,500
1960.....	73	35,100	380,000	1953.....	17	14,500	199,000
1961.....	75	29,600	307,000	1954.....	8	1,740	6,700
1962.....	115	50,100	602,000	1955.....	9	1,900	15,700
1963.....	92	24,800	666,000	1956.....	9	960	10,000
1964.....	b	b	b	1957.....	13	3,010	17,300
<b>San Francisco-Oakland Area</b>				1958.....	5	300	10,100
1952.....	86	75,800	2,060,000	1959.....	11	980	9,810
1953.....	81	58,900	731,000	1960.....	17	1,920	24,900
1954.....	70	11,100	186,000	1961.....	8	530	8,200
1955.....	87	37,800	436,000	1962.....	13	14,300	224,000
1956.....	85	38,000	472,000	1963.....	15	620	2,340
1957.....	70	24,800	418,000	1964.....	b	b	b
1958.....	59	18,600	225,000	<b>Fresno</b>			
1959.....	75	30,400	945,000	1952.....	9	7,070	72,100
1960.....	60	15,600	152,000	1953.....	18	9,630	150,000
1961.....	87	47,300	466,000	1954.....	4	310	3,260
1962.....	58	37,000	948,000	1955.....	12	2,820	13,400
1963.....	69	13,900	188,000	1956.....	4	90	1,300
1964.....	b	b	b	1957.....	9	1,210	9,800
<b>San Diego</b>				1958.....	8	950	7,260
1952.....	11	2,260	25,200	1959.....	7	820	11,000
1953.....	14	4,440	73,400	1960.....	7	390	25,500
1954.....	12	670	17,600	1961.....	7	360	13,000
1955.....	12	3,600	37,900	1962.....	9	2,290	72,400
1956.....	14	3,610	49,900	1963.....	5	280	17,000
1957.....	14	2,430	30,300	1964.....	10	720	3,900
1958.....	12	600	12,700	<b>Bakersfield <sup>c</sup></b>			
1959.....	14	2,820	19,100	1960.....	3	250	2,340
1960.....	16	25,600	69,200	1961.....	2	130	970
1961.....	12	2,770	74,200	1962.....	6	2,650	86,600
1962.....	9	8,590	135,000	1963.....	8	1,130	15,300
1963.....	22	3,880	41,600	1964.....	9	840	7,570
1964.....	13	3,850	79,900	<b>Stockton</b>			
<b>San Jose</b>				1952.....	8	4,160	46,900
1952.....	10	8,290	100,000	1953.....	18	10,600	115,000
1953.....	13	22,400	249,000	1954.....	4	320	4,890
1954.....	12	830	14,600	1955.....	8	1,560	13,200
1955.....	11	4,850	48,500	1956.....	4	120	1,470
1956.....	10	3,220	58,200	1957.....	6	990	9,470
1957.....	10	1,330	17,900	1958.....	5	320	6,450
1958.....	13	2,080	22,100	1959.....	6	450	14,300
1959.....	8	1,110	56,100	1960.....	16	2,100	21,000
1960.....	11	6,820	80,800	1961.....	18	1,680	21,300
1961.....	19	8,350	111,000	1962.....	11	1,740	56,800
1962.....	7	10,100	129,000	1963.....	13	750	25,700
1963.....	14	550	11,400	1964.....	12	2,580	35,500
1964.....	11	4,420	34,400	<b>Santa Barbara <sup>c</sup></b>			
<b>San Bernardino-Riverside-Ontario <sup>c</sup></b>				1958.....	5	290	3,520
1955.....	16	11,700	136,000	1959.....	4	300	1,060
1956.....	12	1,110	14,500	1960.....	9	4,460	16,800
1957.....	25	11,900	58,500	1961.....	8	410	3,010
1958.....	11	2,120	19,000	1962.....	5	1,640	10,700
1959.....	14	8,890	609,000	1963.....	6	1,650	47,000
				1964.....	3	250	34,200

<sup>a</sup> The Los Angeles Area consists of Los Angeles and Orange counties; the San Francisco-Oakland Area consists of Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano counties; the Sacramento Area consists of Sacramento County; the Santa Barbara Metropolitan Area consists of

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Santa Barbara County. For counties included in the other metropolitan areas, see Table I-22.

<sup>b</sup> Data not available for 1964 for the area as defined above.

<sup>c</sup> Work stoppage data were first tabulated for the San Bernardino-Riverside-Ontario Metropolitan Area in 1955, for the Bakersfield Metropolitan Area in 1960, and for the Santa Barbara Metropolitan Area in 1963.



TABLE 1-49

EMPLOYMENT SERVICE PLACEMENTS, CALIFORNIA, 1938-64  
AND BY MONTH, JANUARY 1964-JUNE 1965

Year	Total	Nonagricultural <sup>a</sup>	Agricultural <sup>b</sup>
1938.....	223,303	191,667	31,636
1939.....	258,866	220,002	38,864
1940.....	264,423	243,523	20,900
1941.....	436,328	411,944	24,384
1942.....	1,072,451	768,065	304,386
1943.....	1,055,066	948,658	106,408
1944.....	1,164,870	1,164,393	477
1945.....	997,405	997,033	372
1946.....	497,126	496,558	568
1947.....	446,079	437,151	8,928
1948.....	720,049	426,879	293,170
1949.....	733,288	301,096	432,192
1950.....	825,686	432,852	392,834
1951.....	940,021	478,241	460,780
1952.....	808,822	433,482	375,340
1953.....	681,428	360,350	321,078
1954.....	829,631	307,406	522,225
1955.....	1,168,482	443,173	725,309
1956.....	1,226,700	482,943	743,757
1957.....	1,251,508	421,705	829,803
1958.....	1,198,901	374,421	824,480
1959.....	1,512,462	477,630	1,034,832
1960.....	1,465,037	490,780	974,257
1961.....	950,293	580,134	370,159
1962.....	1,060,213	776,211	284,002
1963.....	1,060,838	784,412	276,426
1964.....	951,895	701,244	250,651
January.....	62,528	52,391	10,137
February.....	59,638	50,021	9,617
March.....	63,805	54,517	9,288
April.....	74,007	60,668	13,339
May.....	80,307	60,429	19,878
June.....	92,384	62,452	29,932
July.....	116,103	75,153	40,950
August.....	99,059	57,759	41,300
September.....	95,285	64,720	30,565
October.....	85,747	62,577	23,170
November.....	64,195	51,524	12,671
December.....	58,837	49,033	9,804
1965.....			
January.....	56,503	45,397	11,106
February.....	52,117	41,927	10,190
March.....	60,108	48,622	11,486
April.....	59,945	50,177	9,768
May.....	70,346	51,638	18,700
June.....	83,382	58,705	24,677

<sup>a</sup> U.S. Employment Service Activities January 1, 1942, to November 15, 1946.<sup>b</sup> United States Department of Agriculture Farm Labor Project Activities, June 1943 to January 1, 1948.Department of Employment  
Research and Statistics

TABLE 1-50

EMPLOYMENT SERVICE PLACEMENTS, SAN FRANCISCO-  
OAKLAND AND LOS ANGELES-LONG BEACH-ORANGE  
COUNTY LABOR MARKET AREAS, 1950-64 AND  
BY MONTH, JANUARY 1964-JUNE 1965

Year	San Francisco-Oakland Labor Market Area <sup>a</sup>			Los Angeles-Long Beach- Orange County Labor Market Area <sup>b</sup>		
	Total	Non- agricultural	Agricultural	Total	Non- agricultural	Agricultural
1950.....	86,967	73,928	13,039	249,643	213,815	35,828
1951.....	102,319	89,260	13,059	241,925	220,772	21,153
1952.....	80,491	72,134	8,357	234,377	210,619	23,758
1953.....	66,415	55,760	10,655	205,558	189,264	16,294
1954.....	63,964	44,974	18,990	182,808	159,116	23,692
1955.....	108,313	66,259	42,054	252,591	223,321	29,270
1956.....	128,891	77,271	48,620	286,900	228,576	58,324
1957.....	152,719	67,120	85,599	242,759	193,003	49,756
1958.....	158,649	59,348	99,301	207,850	159,878	47,972
1959.....	245,211	73,085	172,126	263,630	217,178	46,452
1960.....	293,594	71,148	222,446	284,919	227,979	56,940
1961.....	161,166	87,473	73,693	301,663	267,576	34,087
1962.....	153,863	105,711	48,152	405,556	395,824	9,732
1963.....	164,524	106,819	57,705	405,805	398,370	7,435
1964.....	125,025	103,741	21,284	327,315	321,037	6,278
January.....	9,655	9,295	360	26,225	25,957	268
February.....	7,375	7,073	302	26,784	26,362	422
March.....	8,714	8,169	545	27,494	27,107	327
April.....	9,694	8,340	1,354	30,141	28,887	1,254
May.....	11,574	8,637	2,937	29,167	28,455	712
June.....	14,937	10,259	4,678	29,175	28,228	947
July.....	16,084	10,581	5,503	33,664	32,798	866
August.....	10,723	8,137	2,586	25,817	25,366	451
September.....	10,684	9,057	1,627	27,748	27,447	301
October.....	9,558	8,939	619	28,430	28,103	327
November.....	8,067	7,526	541	18,782	18,577	205
December.....	7,960	7,728	232	23,888	23,690	198
1965.....						
January.....	7,339	7,267	72	21,322	21,167	155
February.....	6,606	6,527	79	18,352	18,243	109
March.....	7,612	7,503	109	20,602	20,462	140
April.....	7,730	7,618	112	21,926	21,761	165
May.....	8,844	8,253	591	21,696	21,336	360
June.....	9,706	8,809	837	24,411	24,291	120

<sup>a</sup> Effective January 1, 1965 includes Alameda, Contra Costa, Marin, San Francisco, and San Mateo counties. Prior periods also included Solano County.<sup>b</sup> Effective January 1, 1965 includes only Los Angeles County. Prior periods also included Orange County.Department of Employment  
Research and Statistics

## PRIVATE EMPLOYMENT AGENCIES

Private employment agencies are licensed by the Division of Labor Law Enforcement, Department of Industrial Relations. The statistics presented in the accompanying tables are limited to general employment agencies and do not include transactions of theatrical and motion picture agencies, artists' managers, labor contractors, and nurses' registries. The various fields in which placements were made by general agencies are classified as follows:

*Commercial*—Includes office, sales, advertising employees, and kindred workers.

*Domestic*—Includes domestic and personal servants and day workers in homes, except baby sitters.

*Baby sitting*—Includes and is limited to care of children in private homes, without accompanying domestic duties.

*Hotel and restaurant*—Includes workers in hotels, bars, restaurants, bakeries, and lunch counters, and kindred workers, not including office employees.

*Nursing and medical*—Includes practical, vocational and graduate nurses, office nurses, doctors, and other medically trained persons including laboratory technicians. (Does not include private duty nurses.)

*Teaching*—Includes public and private school teachers in all grades.

*Technical*—Includes laboratory technicians (other than medically-trained), lawyers, engineers, architects, and professional workers generally other than medical.

*Miscellaneous*—Includes factory workers, laundry workers, garage and service station workers, beauty operators, models, and all others not included in any of the above classifications.

TABLE 1-51

PLACEMENTS MADE AND FEES COLLECTED<sup>a</sup> BY PRIVATE EMPLOYMENT AGENCIES, CALIFORNIA, 1935-63

Year	Placements	Fees (In thousands)
1935.....	146,603	\$575.5
1936.....	207,636	911.4
1937.....	202,864	1,039.3
1938.....	150,507	662.4
1939.....	174,637	830.7
1940.....	211,416	1,001.8
1941.....	251,019	1,439.5
1942.....	198,763	1,637.4
1943.....	109,257	1,187.9
1944.....	98,366	1,203.9
1945.....	118,982	1,187.9
1946.....	184,566	2,968.0
1947.....	234,067	3,849.2
1948.....	256,913	4,287.3
1949.....	263,791	3,869.0
1950.....	288,781	4,485.9
1951.....	339,899	5,173.3
1952.....	361,729	5,713.4
1953.....	396,300	6,234.8
1954.....	400,803	6,799.8
1956.....	449,423	7,857.5
1956.....	489,506	8,604.5
1957 <sup>b</sup> .....	526,551	10,864.1
1958 <sup>b</sup> .....	506,963	10,408.2
1959 <sup>b</sup> .....	568,240	13,405.6
1960 <sup>b</sup> .....	550,599	13,573.9
1961 <sup>b</sup> .....	544,825	13,651.8
1962 <sup>b</sup> .....	520,294	15,336.6
1963 <sup>b</sup> .....	586,241	18,020.3

<sup>a</sup> Based on annual reports received from general employment agencies; does not include transactions of theatrical and motion picture agencies, artists' managers, labor contractors, and nurses' registries. Includes both permanent and temporary placements; therefore no meaningful figure for "average fee per placement" can be derived from these data.

<sup>b</sup> These figures are not strictly comparable to prior years because they include employer paid fees and placements. Figures for prior years include only applicant paid fees and placements.

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TABLE 1-52

PLACEMENTS MADE BY PRIVATE EMPLOYMENT AGENCIES<sup>a</sup> BY FIELD OF EMPLOYMENT AND SEX CALIFORNIA, 1963

Field of employment <sup>b</sup>	Sex	Total	Per- manent <sup>c</sup>	Tem- porary <sup>c</sup>
Total.....	Both sexes.....	586,241	198,613	387,628
	Men.....	106,908	89,847	17,061
	Women.....	479,333	108,766	370,567
Commercial.....	Both sexes.....	120,652	110,424	10,228
	Men.....	31,051	28,995	2,056
	Women.....	89,601	81,429	8,172
Baby sitting.....	Both sexes.....	318,549	358	318,191
	Men.....	39	24	15
	Women.....	318,510	334	318,176
Domestic.....	Both sexes.....	39,237	10,645	28,592
	Men.....	1,722	652	1,070
	Women.....	37,515	9,993	27,522
Hotel and restaurant.....	Both sexes.....	18,149	14,571	3,578
	Men.....	13,384	10,873	2,511
	Women.....	4,765	3,698	1,067
Nursing and medical.....	Both sexes.....	11,086	5,392	5,694
	Men.....	1,560	735	825
	Women.....	9,526	4,657	4,869
Technical and teaching.....	Both sexes.....	4,479	4,256	223
	Men.....	4,046	3,854	192
	Women.....	433	402	31
Miscellaneous.....	Both sexes.....	74,089	52,967	21,122
	Men.....	55,106	44,714	10,392
	Women.....	18,983	8,253	10,730

<sup>a</sup> Based on annual reports received from general employment agencies; does not include transactions of theatrical and motion picture agencies, artists' managers, labor contractors, and nurses' registries.

<sup>b</sup> See definitions at top of this page.

<sup>c</sup> Permanent placements are those lasting more than 90 days; temporary placements are those lasting 90 days or less.

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TABLE I-53

**APPRENTICES ACTIVE, REGISTERED, AND COMPLETED  
CALIFORNIA, 1953-64**

Year	Number of apprentices		
	Active on December 31	Registered <sup>a</sup>	Completed <sup>b</sup>
1953.....	18,112	9,018	4,018
1954.....	17,434	7,915	3,411
1955.....	20,546	11,520	3,503
1956.....	21,794	10,220	3,482
1957.....	19,711	8,713	3,950
1958.....	19,313	8,429	3,991
1959.....	21,621	11,183	4,004
1960.....	21,219	9,228	3,840
1961.....	20,575	8,135	3,844
1962.....	21,703	9,968	4,330
1963.....	23,724	11,688	4,531
1964.....	24,823	11,457	4,371

<sup>a</sup> A registered apprentice is an employed worker who has entered into a written apprenticeship agreement with a joint apprenticeship committee or an employer that has been filed with the California Apprenticeship Council.

<sup>b</sup> A completed apprentice is one who has been issued a Certificate of Completion of Apprenticeship by the California Apprenticeship Council.

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TABLE I-54

**APPRENTICES IN SELECTED TRADES <sup>a</sup> ACTIVE AT THE END OF  
YEAR AND COMPLETING IN YEAR, CALIFORNIA, 1964**

Trade	Number of apprentices	
	Active on December 31	Completed in 1964 <sup>b</sup>
Auto Body and Fender Repairman.....	263	44
Automotive Mechanic.....	733	148
Barber.....	164	45
Bricklayer.....	380	99
Carpenter.....	6,762	608
Carpet Layer.....	199	42
Carpet, Linoleum and Soft Tile Mechanic.....	319	79
Cement Mason.....	415	87
Compositor.....	233	69
Electrician.....	1,970	430
Electronics Technician.....	132	7
Glazier.....	234	78
Lather.....	608	100
Linoleum and Soft Tile Layer.....	113	20
Machinist, General.....	560	115
Meat Cutter.....	635	150
Mill and Cabinet Maker.....	483	64
Painter.....	1,307	215
Pipefitter.....	193	21
Plasterer.....	413	84
Plumber.....	2,426	545
Pressman, Cylinder.....	105	27
Ornamental Iron Worker.....	112	4
Refrigeration and Air Conditioning Mechanic.....	182	37
Repairman, Heavy Duty.....	104	3
Roofer.....	378	69
Sheet Metal Worker.....	1,603	320
Steamfitter.....	235	56
Structural Iron Worker.....	801	128
Surveyor.....	388	66
Tile Setter.....	168	49
Tool and Die Maker.....	126	21
Truck Mechanic.....	129	29

<sup>a</sup> The 33 trades listed are all those with 100 or more active registered apprentices as of December 31, 1964. They accounted for 92 percent of the total of 24,823 apprentices active on that date.

<sup>b</sup> A completed apprentice is one who has been issued a Certificate of Completion of Apprenticeship by the California Apprenticeship Council.

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Division of Apprenticeship Standards*

TABLE 1-55  
MANPOWER DEVELOPMENT AND TRAINING ACTIVITIES <sup>a</sup>, 1962-64 AND BY MONTH,  
JANUARY 1964-JUNE 1965

Year	Number of trainees					Weeks compensated <sup>c</sup>	Amount of payments <sup>c</sup>
	Offered training	Initially enrolled <sup>b</sup>	Determined entitled to training allowances <sup>a</sup>	Completed courses <sup>d</sup>	Placed by Employment Service <sup>e</sup>		
1962.....	796	728	407	213	69	2,266	\$88,610
1963.....	6,095	5,636 <sup>f</sup>	3,270	2,364 <sup>f</sup>	1,233	44,791	1,861,518
1964.....	8,786	8,199	5,523	4,995	1,534	74,254	3,313,482
January.....	739	711	319	535	124	5,619	235,135
February.....	741	713	516	286 <sup>f</sup>	127	5,468	237,501
March.....	613	596	251	468	153	5,353	230,813
April.....	342	323	294	363	158	6,080	257,292
May.....	373	362	153	548	165	4,462	182,107
June.....	307	287	228	235	119	4,119	173,997
July.....	729	672	284	392	101	5,279	244,751
August.....	510	479	427	164	115	5,544	256,785
September.....	1,057	998	512	683	124	5,575	247,971
October.....	1,091	1,021	699	316	109	7,205	335,890
November.....	1,594	1,405	870	506	118	7,270	333,326
December.....	690	632	970	499	121	12,280	577,914
1965.....							
January.....	1,540	1,436	1,043	620	124	10,925	528,805
February.....	1,011	943	729	642	117	11,487	559,635
March.....	1,346	1,261	993	675	186	14,152	666,398
April.....	1,176	1,094	705	1,061	252	14,269	670,848
May.....	829	757	553	756	164	11,661	554,188
June.....	1,241	1,134	600	1,054	337	12,103	574,834

<sup>a</sup> First institutional training course approved on August 27, 1962.

First on-the-job training course approved August 21, 1963.

<sup>b</sup> As of May 29, 1964, 2,066 trainees were enrolled in training courses.

<sup>c</sup> Cannot be directly compared to number of enrollments during month because of lag in computation and payment of allowances.

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<sup>d</sup> Based on completion notices received during the month which represent a three-week lag after completion of each course.

<sup>e</sup> Revised data. Includes only the first placement in training and nontraining related work. Not directly comparable to number of persons who completed courses because of a three-month lag between completion of courses and final followup on trainee employment status.

<sup>f</sup> Revised.



TABLE 1-56  
NUMBER OF ELIGIBLE RETRAINING APPLICANTS<sup>a</sup> WITHIN AGE GROUP, CALIFORNIA  
1961-64 AND BY MONTH, JANUARY 1964-JUNE 1965

Year	Total	Age group						
		Under 20	20-24	25-34	35-44	45-54	55-64	65 and over
1961 <sup>b</sup> .....	809	50	222	203	193	115	24	2
1962.....	2,862	137	662	811	700	439	106	7
1963.....	2,746	173	702	718	639	418	91	5
1964.....	2,900	166	810	776	611	460	75	2
January.....	284	20	76	69	70	40	9	0
February.....	315	19	90	79	70	50	6	1
March.....	207	15	60	56	43	29	4	0
April.....	233	8	44	78	62	35	6	0
May.....	201	11	58	55	42	31	4	0
June.....	158	10	38	46	32	25	7	0
July.....	202	6	63	65	35	30	3	0
August.....	125	3	35	44	24	14	5	0
September.....	398	27	115	84	79	80	13	0
October.....	285	17	92	68	57	43	8	0
November.....	301	19	75	79	64	59	4	1
December.....	191	11	64	53	33	24	6	0
1965.....								
January.....	339	19	98	77	70	55	20	0
February.....	386	25	115	115	67	53	10	1
March.....	484	40	145	125	96	60	18	0
April.....	317	25	89	77	76	44	6	0
May.....	339	18	79	104	74	58	6	0
June.....	292	16	71	85	67	42	11	0

<sup>a</sup> Benefits paid under Part 1, Article 1.5 of the Unemployment Insurance Code. This provides for payments, during enrollment in and satisfactory pursuit of a retraining course of instruction,

to persons otherwise eligible for regular or extended duration benefits whose work skills only qualify them for jobs which no longer exist or are diminishing because of advancement in technological improvements and widespread effects of automation and relocation in the economy.

<sup>b</sup> Data reflects September through December only.

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TABLE 1-57  
NUMBER OF ELIGIBLE RETRAINING APPLICANTS<sup>a</sup> WITHIN RETRAINING OCCUPATION,  
CALIFORNIA, 1961-64 AND BY MONTH, JANUARY 1964-JUNE 1965

Year	Total	Retraining occupation					
		Professional and managerial	Clerical and sales	Service	Skilled	Semiskilled	Unskilled and other
1961 <sup>b</sup> .....	809	81	113	276	248	90	1
1962.....	2,862	320	701	661	719	460	1
1963.....	2,746	317	842	742	604	229	12
1964.....	2,890	384	1,081	462	719	218	16
January.....	284	35	80	63	79	29	1
February.....	315	48	106	60	85	16	0
March.....	207	28	59	34	72	11	3
April.....	233	23	99	32	57	20	2
May.....	201	18	78	38	43	24	0
June.....	158	24	69	17	39	8	1
July.....	200	34	76	33	47	10	0
August.....	122	12	47	27	27	9	0
September.....	395	68	149	54	83	35	6
October.....	284	49	100	30	78	26	1
November.....	296	25	149	46	56	18	2
December.....	185	20	69	28	56	12	0
1965.....							
January.....	337	35	111	59	112	19	1
February.....	383	70	106	70	116	20	1
March.....	480	62	161	81	118	56	2
April.....	313	21	136	52	78	26	0
May.....	334	35	106	60	95	37	1
June.....	289	36	97	60	67	29	0

<sup>a</sup> Effective July 1965 data reflect the number of enrolled applicants.

<sup>b</sup> Data reflects September through December only.

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## SOCIAL INSURANCE AND WELFARE

This section presents data relating to State programs providing unemployment and disability insurance, Federal programs administered in California to provide unemployment compensation to veterans and former federal employees and Old-Age, Survivors, and Disability Insurance benefits; federal, state and county programs assisting the aged, the blind, the disabled, and needy children, providing medical care for public assistance recipients and medical assistance for the aged; county programs of general relief; and the state, county and private agency program providing adoption services. There are several principal sources for these data. Current statistics relative to operations are available in the monthly report to the Governor prepared by the Department of Employment and in monthly reports prepared by the Department of Social Welfare. Data on public assistance expenditures and recipients are regularly reported in *Public Welfare in California*, issued monthly by the Department of Social Welfare. Public assistance data are based on reports to the Department of Social Welfare by county welfare departments. Data on medical care recipients and expenditures are reported regularly in *Medical Care Services and Expenditures*, published monthly by the Department of Social Welfare. Public assistance and medical care data are based on reports to the Department of Social Welfare by county welfare departments. Data on adoption services are based on reports to the Department of Social Welfare by the department's area offices, and by county welfare departments and private adoption agencies.

**Employment Security.** Unemployment insurance and disability insurance activities are reported from 1938, or the inception of each program. Legislation has modified the coverage, benefits, and services under these programs from time to time, and many uses of the data will require reference to the statutory changes. A detailed description of all changes which substantially affect the figures given here has been published by the Department of Employment under the title, *Summary of Major Changes in Program of Department of Employment, 1935-1965*.

**Old Age Security.** Statistics under this caption relate to financial assistance to persons 65 years of age or over who do not have sufficient financial resources to support themselves. Within limitations, recipients may own real property if it provides some income and keep additional real or personal property as a reserve for future needs. In general, the ceiling on income producing real property is \$5,000 assessed valuation and \$1,200 net value on real and personal property held as a reserve. There is no limitation on the value of any real or personal property used as a home. The recipient must have lived in California for one year immediately preceding application plus four of the last nine years.

**Aid to the Blind.** The data relate to financial assistance for blind persons in need who cannot support themselves.

Recipients may own real property if it provides some income and keep additional real or personal property as a reserve for future needs. In general, income-producing property must be producing income reasonably related to its value and the ceiling on real and personal property held as a reserve is \$1,500 net value. There is no limitation on the value of any real or personal property used as a home. A recipient with an approved plan for self-support may own additional property for not longer than 36 months if the property will further his self-support plan. The recipient must be at least 16 years of age and be a resident of California.

**Aid to Potentially Self-supporting Blind.** These figures describe financial assistance and medical care for persons who, because of blindness, are unable to support themselves, but are working on a plan for self-support.

Within limitations, recipients may own real property and keep additional real or personal property for future needs and own additional property if the property will further his self-support plan. Age and residence requirements are the same as those for Aid to the Blind.

**Aid to Families with Dependent Children.** The data relate to financial assistance for children under 18 years of age who are in need because of the death, continuous absence, incapacity, or unemployment of a parent. (The program was amended, effective February 1, 1964, to include children in need because of unemployment of a parent.) In general, the ceilings in financial resources are \$600 value of personal property, less certain encumbrances, and \$5,000 assessed valuation of real property, less encumbrances of record. Unless the child was born in California, he or his parent(s) must have resided in California for at least one year before application. Assistance is available for children living in foster homes as well as for children living with a parent(s) or relatives.

**Aid to Needy Disabled.** Figures under this heading relate to financial assistance and medical care for needy persons who have a major physical or mental impairment or a combination of both that is likely to continue without substantial improvement throughout their lifetime and which substantially precludes them from engaging in useful occupations within their competence, such as holding a job or homemaking. To be eligible, a person must be at least 18 years of age, and a) have lived in California at least three years of the nine preceding application (one of which must be the year preceding application) or b) have become disabled while a resident of the state. Property qualifications are the same as in OAS.

*Medical Assistance for the Aged.* This program, which began January 1, 1962, provides payments for care in hospitals and nursing homes and outpatient after-care, to persons 65 years of age and over who are not recipients of Old Age Security and who are unable to pay for this care from their own funds. The statistics report the number of inpatient and outpatient certificate holders in benefit status, total and average payments by type of care, and source of funds.

*General Relief.* Data on this subject relate to assistance to needy persons not eligible under state subvented assistance programs listed above. It is ad-

ministered and financed entirely by counties. Eligibility requirements and standards of assistance vary from county to county.

*Adoptions.* Services provided by this program include studies of the suitability of adoptive homes, suitability of children for adoption, and recommendations to the courts on granting of adoption petitions. When a child is placed in an adoptive home by an adoption agency (county or private), it is termed a "relinquishment" adoption; when the child is placed directly by the parent, it is termed an "independent" adoption.

TABLE J-1  
UNEMPLOYMENT INSURANCE ACTIVITIES, CALIFORNIA, 1938-64 AND BY MONTH, JANUARY 1964-JUNE 1965

Year	Claims filed to open a period of claimant status	Weeks of unemployment certified	Weeks of unemployment compensated	Amount of benefit payments (gross)	Weekly average number with compensated unemployment	Average weekly benefits paid per claimant
1938.....	680,242	4,200,768	2,467,287	\$23,680,687	52,273	\$9.63
1939.....	722,953	4,908,809	3,795,238	38,591,835	72,985	10.17*
1940.....	830,695	5,612,164	4,850,619	65,048,317	92,746	13.41
1941.....	733,148	4,449,059	3,767,316	52,023,596	72,869	13.81
1942.....	533,872	3,022,581	2,608,338	37,502,107	49,400	14.38
1943.....	141,008	626,444	490,968	7,389,845	9,406	15.05*
1944.....	166,206	735,759	577,944	9,978,680	11,114	17.27
1945.....	661,448	3,668,118	2,905,945	55,332,345	55,884	19.04
1946.....	1,160,435	9,297,541	8,207,781	154,798,661	157,237	18.86
1947.....	1,243,116	7,784,156	6,980,404	129,337,528	133,724	18.53
1948.....	1,471,576	8,039,756	6,940,269	145,735,119	132,448	20.69*
1949.....	1,903,299	12,614,076	11,282,732	252,391,324	216,976	22.37
1950.....	1,390,291	9,214,951	8,317,332	183,655,409	159,949	22.08
1951.....	946,824	5,020,611	4,425,753	95,678,325	84,785	21.62
1952.....	967,313	5,191,108	4,582,797	102,170,097	87,458	22.29
1953.....	1,051,575	4,999,998	4,330,355	97,882,781	82,967	22.60
1954.....	1,336,934	7,192,642	6,144,754	148,474,679	117,716	23.35*
1955.....	1,011,006	5,080,175	4,078,178	103,687,206	78,427	25.42*
1956.....	976,801	4,523,233	3,657,287	99,690,308	70,063	27.26
1957.....	1,335,138	6,320,210	5,327,854	154,024,832	102,066	28.91*
1958.....	1,775,148	11,650,335	10,251,453	330,955,860	196,388	32.28
1959.....	1,460,640	7,677,596	6,492,184	213,092,453	124,371	32.82*
1960.....	1,908,183	10,860,630	9,436,636	372,074,294	180,778	39.43
1961.....	2,007,194	13,033,026	11,444,791	461,865,360	220,092	40.36
1962.....	1,919,185	11,169,759	9,586,887	397,300,995	183,657	41.44
1963.....	1,992,495	12,107,962	10,507,402	440,442,413	201,291	41.92*
1964.....	2,093,073	12,299,444	10,640,036	456,694,882	203,054	42.92
January.....	235,525	1,211,884	1,042,919	44,409,710	226,722	42.58
February.....	178,373	1,142,373	978,718	41,757,217	244,680	42.67
March.....	175,733	1,212,476	1,071,884	45,616,635	243,610	42.56
April.....	152,191	1,128,563	1,065,281	45,293,045	242,109	42.52
May.....	149,983	989,701	866,112	36,693,291	206,217	42.37
June.....	150,739	960,867	754,569	32,243,464	181,824	42.73
July.....	156,692	950,663	896,049	38,022,053	184,752	42.43
August.....	138,650	836,591	695,147	30,055,105	165,511	43.24
September.....	144,014	825,904	692,327	29,832,781	167,347	43.24
October.....	161,295	825,141	704,269	30,671,935	160,061	43.55
November.....	212,326	959,082	776,899	33,976,286	184,976	43.73
December.....	237,552	1,256,199	1,095,862	48,023,360	238,231	43.82
1965.....						
January.....	213,601	1,295,396	1,109,308	49,123,774	264,121	44.28
February.....	196,260	1,202,105	1,039,378	45,543,728	259,845	43.82
March.....	185,332	1,343,971	1,255,512	54,359,470	272,937	43.30
April.....	175,175	1,233,911	1,115,119	48,423,246	253,436	43.42
May.....	143,706	981,856	828,932	35,730,915	197,365	43.10
June.....	167,085	1,010,134	804,819	34,352,187	192,540	42.68
Postwar.....						
Maximum <sup>b</sup> .....	--	--	--	--	296,529	--
Minimum <sup>a</sup> .....	--	--	--	--	37,715	--

\* Affected by amendments to California Unemployment Insurance Code.

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<sup>b</sup> Postwar maximum for average compensated unemployment occurred March 1961.

<sup>a</sup> Postwar minimum for average compensated unemployment occurred October 1955.



TABLE J-2

UNEMPLOYMENT INSURANCE ACTIVITIES, SAN FRANCISCO-OAKLAND AND LOS ANGELES-LONG BEACH LABOR MARKET AREAS, 1950-64 AND BY MONTH, JANUARY 1964-JUNE 1965

Year	San Francisco-Oakland Labor Market Area <sup>a</sup>		Los Angeles-Long Beach Labor Market Area <sup>b</sup>	
	Claims filed to open a period of claimant status	Weeks of unemployment certified	Claims filed to open a period of claimant status	Weeks of unemployment certified
1950.....	281,545	1,797,631	625,044	4,050,048
1951.....	172,002	839,664	442,997	2,302,079
1952.....	203,553	1,037,074	405,800	2,046,527
1953.....	214,403	1,007,515	423,171	1,968,298
1954.....	269,834	1,458,652	553,717	2,888,974
1955.....	211,723	1,068,099	392,131	1,823,421
1956.....	196,779	899,687	385,067	1,720,621
1957.....	258,450	1,233,176	557,173	2,502,414
1958.....	314,830	1,944,611	824,751	5,704,702
1959.....	263,938	1,354,393	634,772	3,341,624
1960.....	326,985	1,692,936	820,668	4,876,708
1961.....	343,855	1,990,757	876,717	5,977,850
1962.....	326,298	1,757,928	800,937	4,556,007
1963.....	331,066	1,897,054	857,142	5,326,496
1964.....	345,362	1,873,159	874,473	5,473,985
Jan.....	39,210	188,236	92,730	502,890
Feb.....	29,552	175,473	73,033	460,451
March.....	27,740	185,606	74,963	495,528
April.....	25,386	172,835	66,375	479,629
May.....	24,996	152,390	64,743	436,747
June.....	24,800	150,241	65,414	440,124
July.....	25,245	146,729	75,018	448,195
Aug.....	23,627	126,677	65,807	420,582
Sept.....	21,929	122,182	69,551	422,706
Oct.....	27,179	120,238	68,308	419,894
Nov.....	35,311	145,534	74,421	422,761
Dec.....	40,387	187,018	84,110	524,428
1965.....				
Jan.....	34,767	196,090	74,346	439,166
Feb.....	31,054	175,463	71,016	424,244
March.....	27,992	194,305	72,964	492,886
Apr.....	26,326	169,326	65,850	465,914
May.....	23,214	140,465	58,584	394,671
June.....	25,550	148,758	67,631	427,517

<sup>a</sup> Includes Alameda, Contra Costa, Marin, San Francisco, San Mateo and Solano counties.

<sup>b</sup> Effective January 1965 includes Los Angeles County. Prior periods included Los Angeles and Orange counties.

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TABLE J-3

CALIFORNIA EXTENDED UNEMPLOYMENT COMPENSATION<sup>a</sup> 1960-64, AND BY MONTH, JANUARY 1964-JUNE 1965

Month	Weeks of compensated unemployment				Total amount of benefit payments
	Total	Extending UI benefits <sup>b</sup>	Extending UCFE benefits <sup>c</sup>	Extending UCX benefits <sup>d</sup>	
1960.....	469,213	441,879	19,276	8,058	\$16,421,832
1961.....	380,329	351,177	19,514	9,638	15,007,480
1962.....	804,883	762,480	28,129	14,274	32,034,630
1963.....	1,366,652	1,290,143	50,934	25,575	54,965,758
January.....	1,468,726	1,392,303	49,766	26,657	59,854,301
February.....	24,009	22,898	659	452	924,415
March.....	7,691	7,347	187	157	293,184
April.....	1,966	1,890	42	44	59,268
May.....	33,164	31,516	1,240	408	1,325,198
June.....	218,359	207,953	7,322	3,084	8,848,447
July.....	327,801	311,365	11,344	5,102	13,205,644
August.....	164,699	155,605	6,043	3,051	6,706,802
September.....	184,358	174,296	6,260	3,802	7,526,012
October.....	178,829	168,564	6,200	4,065	7,386,000
November.....	150,170	142,113	4,983	3,074	6,236,397
December.....	120,410	114,270	3,778	2,362	4,995,669
1965.....	57,270	54,506	1,708	1,056	2,347,265
January.....	24,069	22,973	627	469	956,932
February.....	7,283	6,948	201	134	279,820
March.....	19,753	18,832	596	325	784,261
April.....	200,778	190,652	6,587	3,539	8,347,192
May.....	254,119	240,968	8,292	4,859	10,480,128
June.....	310,242	294,095	9,831	6,316	12,944,212

<sup>a</sup> Part 3 of the Unemployment Insurance Code was added in 1959 to provide for payment of extended duration benefits. An extended duration claim may be initiated in any month when the ratio of UI weeks claimed (including extended duration weeks) to covered employment averages 6% or more, in reference periods defined by the Code. This situation first occurred in April 1960.

<sup>b</sup> Includes weeks compensated by Joint UI-UCFE and/or UCX benefits.

<sup>c</sup> Excludes weeks compensated by joint UI-UCFE benefits.

<sup>d</sup> Excludes weeks compensated by joint UI-UCX benefits.

<sup>e</sup> Program effective for months April-November.

<sup>f</sup> Program effective for months March-December. Decrease in number of weeks compensated reflects May 1961 transition of payment for extended periods of unemployment from liability under provision of California Unemployment Insurance Code to liability under provisions of Federal Temporary Extended Unemployment Compensation Act of 1961 (CJ. Table J-5).

<sup>g</sup> Increase in number of weeks compensated reflects the assumption in April, 1962 of liability under California Unemployment Insurance Code following the final date for filing a new claim under the Federal Temporary Extended Unemployment Compensation Act. Program effective April-August.

<sup>h</sup> Program effective for months April-September.

UI—Unemployment Insurance.

UCFE—Unemployment Compensation for Federal Employees.

UCX—Unemployment Compensation for Ex-servicemen.

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TABLE J-4

NUMBER OF EMPLOYERS, EMPLOYEES, AND TOTAL WAGES COVERED UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE AND UNEMPLOYMENT INSURANCE FISCAL TRANSACTIONS, CALIFORNIA, 1936-64 AND BY QUARTER, 1964-JUNE 1965

Year	Number covered under the Unemployment Insurance provisions of the California Unemployment Insurance Code		Amount of wages paid in Unemployment Insurance covered employment *		Unemployment Fund		
	Employers (during period) <sup>b</sup>	Employees (average)	Total	Taxable	Receipts	Disbursements	Fund balance
1936	23,000 *	1,010,206	\$1,500,000,000 *	\$1,500,000,000 *	\$13,859,782	--	\$13,859,782
1937	23,000 *	1,111,086	1,850,000,000 *	1,850,000,000 *	52,058,054	--	65,917,836
1938	52,850 *	1,280,903 *	2,004,178,555	2,004,178,555	65,551,701	\$23,714,811	107,754,727
1939	51,402	1,269,097 *	2,003,170,109	2,003,170,109	81,660,732	38,546,838	150,865,620
1940	66,717	1,384,386 <sup>d</sup>	2,244,879,063	2,025,506,207	80,662,866	72,775,141	158,756,346 *
1941	65,819	1,672,950	2,975,340,304	2,699,093,059	95,977,582	52,365,823	202,368,104
1942	66,037	1,981,973	4,280,397,659	3,892,476,135	124,196,318	37,380,998	289,183,424
1943	64,597	2,274,031	5,718,447,552	5,098,045,257	172,439,459	7,711,832	453,911,051
1944	66,076	2,237,632	6,065,495,451	5,264,928,502	176,573,464	10,060,482	620,424,032
1945	71,721	2,051,269	5,641,733,257	4,896,574,039	166,822,744	55,288,696	731,958,080
1946	266,364 <sup>d</sup>	2,323,020 <sup>d</sup>	6,480,331,040	5,545,756,448	154,822,174	154,822,931	713,117,322 <sup>f</sup>
1947	297,002	2,459,605	7,545,414,762	6,282,838,854	141,200,207	130,087,048	724,230,481
1948	317,242	2,516,156	8,070,348,799	6,571,786,566	131,076,620	146,573,049	708,734,052
1949	312,630	2,418,576	7,919,170,187	6,368,168,738	134,919,669	253,314,144	590,339,577
1950	308,831	2,524,995	8,640,124,208	6,788,444,674	166,260,604	182,666,179	573,934,001
1951	303,500	2,762,472	10,210,222,539	7,725,987,893	195,687,775	95,106,054	674,487,108 <sup>f</sup>
1952	308,993	2,939,158	11,505,353,446	8,460,742,151	192,737,714	101,699,833	765,514,277 <sup>f</sup>
1953	317,490	3,074,451	12,649,499,219	9,032,762,535	150,407,684	97,385,599	818,528,312 <sup>f</sup>
1954	323,217	3,057,352	12,944,505,021	9,000,940,863	142,971,859	142,822,716	818,724,832
1955	334,346	3,256,329	14,446,773,887	9,782,751,077	163,984,909	102,631,493	880,078,248
1956	342,247	3,480,571	16,248,476,968	10,657,110,121	183,152,230	98,781,889	964,448,589
1957	347,298	3,591,160	17,502,919,914	11,117,374,477	186,404,486	151,931,265	998,921,810
1958	354,061	3,511,354	17,855,901,903	10,970,108,110	168,937,993	330,624,261	837,235,542
1959	370,421	3,751,985	20,127,417,869	11,978,083,838	257,080,980	211,971,100	882,345,422
1960	380,607	3,832,671	21,179,126,971	13,783,778,792	309,583,810	386,559,335	805,369,897
1961	387,913	3,891,683	22,184,313,000	14,051,517,000	320,210,594	544,728,536 <sup>b</sup>	580,851,955
1962	398,454	4,071,877	24,098,280,000	15,402,380,000	473,923,342	426,743,724	628,031,572
1963	405,909	4,216,436	25,756,090,000	16,035,200,000	508,805,151	492,507,492	644,329,231
1964	406,960	4,346,554	27,511,300,000	16,748,780,000	525,617,549	513,352,147	656,594,632
January-March	353,849	4,214,583	6,564,300,000	6,266,500,000	71,017,226	134,514,672	580,831,784
April-June	355,415	4,326,385	6,754,000,000	5,102,780,000	192,193,537	136,256,109	636,933,680 <sup>f</sup>
July-September	358,022	4,444,795	7,000,000,000	3,200,000,000	159,140,999	117,997,620	677,912,592
October-December	359,852	4,400,452	7,193,000,000	2,179,500,000	103,265,787	124,583,746	656,594,632
1965							
January-March	363,086	n.a.	6,860,000,000	6,551,300,000	72,689,635	150,676,766	578,617,501
April-June	364,283	n.a.	7,120,000,000	5,305,000,000	196,572,871	148,107,012	627,484,342 <sup>f</sup>

\* Data for 1960-65 subject to revision.

<sup>b</sup> A multi-establishment employer is reported as one subject employer.

<sup>c</sup> Estimated.

<sup>d</sup> Affected by amendments to the California Unemployment Insurance Code.

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\* \$7,803,779.44 transferred to the Railroad Unemployment Insurance Account.

<sup>f</sup> Fund balance adjusted for receipts on deposit in the Collection Account at end of period.

<sup>g</sup> Preliminary.

<sup>h</sup> Includes \$70,000,000 transferred to the Disability Fund.

n.a. Not available.

TABLE J-5

REPORTING UNITS, EMPLOYMENT, AND TOTAL WAGES UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF  
THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE, SAN FRANCISCO-OAKLAND AND LOS ANGELES-  
LONG BEACH-ORANGE COUNTY LABOR MARKET AREAS, 1950-64 AND BY QUARTER, 1964

Year	San Francisco-Oakland Labor Market Area <sup>a</sup>			Los Angeles-Long Beach-Orange County Labor Market Area <sup>b</sup>		
	Average		Total wages	Average		Total wages
	Reporting units <sup>c</sup>	Employment		Reporting units <sup>c</sup>	Employment	
1950	51,353	616,565	\$2,213,699,701	108,051	1,233,028	\$4,328,721,314
1951	51,535	654,540	2,524,042,536	109,046	1,365,214	5,177,309,207
1952	52,203	664,372	2,658,748,142	111,649	1,480,042	5,983,833,619
1953	53,023	676,532	2,868,392,107	115,223	1,579,018	6,716,412,047
1954	53,511	660,599	2,884,996,600	118,618	1,594,783	6,981,324,248
1955	54,092	683,468	3,106,688,407	122,627	1,720,218	7,922,019,742
1956	54,779	714,288	3,421,687,011	126,943	1,841,932	8,906,774,800
1957	52,021	727,177	3,630,182,824	121,964	1,897,171	9,588,315,909
1958	52,400	705,146	3,672,520,251	123,994	1,825,749	9,586,248,527
1959	53,768	734,803	4,021,719,274	128,545	1,944,539	10,742,849,524
1960	54,308	751,552	4,270,262,096	131,013	1,982,393	11,260,087,804
1961	55,355	756,343	4,439,001,839	134,091	2,003,435	11,773,438,111
1962	55,955	783,300	4,752,074,692	136,789	2,115,102	12,868,665,240
1963	56,868	801,346	5,041,936,418	140,375	2,188,204	13,753,063,401
1964	<sup>d</sup> 57,682	<sup>d</sup> 823,043	<sup>d</sup> 5,376,299,684	<sup>d</sup> 143,486	<sup>d</sup> 2,245,368	<sup>d</sup> 14,672,918,368
January-March	57,027	799,355	1,278,589,120	141,771	2,203,600	3,544,847,337
April-June	57,731	816,049	1,314,305,034	143,627	2,242,420	3,592,763,258
July-September	<sup>d</sup> 57,834	<sup>d</sup> 838,506	<sup>d</sup> 1,369,791,013	<sup>d</sup> 143,978	<sup>d</sup> 2,265,712	<sup>d</sup> 3,677,299,802
October-December	<sup>d</sup> 58,135	<sup>d</sup> 838,263	<sup>d</sup> 1,413,114,517	<sup>d</sup> 144,567	<sup>d</sup> 2,267,740	<sup>d</sup> 3,858,007,971

<sup>a</sup> Includes Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano Counties.

<sup>b</sup> Includes Los Angeles and Orange Counties.

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<sup>c</sup> Each establishment reported by a multi-establishment employer is counted as a reporting unit.

<sup>d</sup> Preliminary.

TABLE J-6

FEDERAL UNEMPLOYMENT COMPENSATION FOR VETERANS,  
CALIFORNIA,<sup>a</sup> 1944-64 AND BY MONTH,  
JANUARY 1964-JUNE 1965

Year	Weeks of compensated unemployment		Total amount of benefit payments
	Veterans benefits alone	Supplementing UI and/or UCVE benefits	
1944.....	12,240	--	\$242,128
1945.....	328,312	--	6,533,163
1946.....	3,962,964	--	78,954,428
1947.....	3,116,123	--	62,087,361
1948.....	1,865,443	--	39,147,122
1949.....	1,621,188	--	32,260,982
1950.....	143,290	--	2,843,003
1951.....	7,140	--	140,575
1952.....	7,635	701	191,000
1953.....	96,741	16,033	2,536,471
1954.....	210,429	56,371	5,580,027
1955.....	123,415	19,036	3,263,781
1956.....	85,817	10,574	2,249,843
1957.....	113,019	12,856	2,963,226
1958.....	239,808	22,126	6,318,414
1959.....	203,141	8,436	5,984,768
1960.....	262,589	13,576	8,761,750
1961.....	319,984	21,048	11,048,015
1962.....	253,705	14,271	9,257,718
1963.....	313,944	17,431	11,829,130
1964.....	349,520	18,407	14,310,489
January.....	34,211	2,003	1,298,561
February.....	35,319	2,123	1,370,237
March.....	30,379	1,824	1,202,705
April.....	34,395	1,888	1,387,600
May.....	29,091	1,444	1,190,108
June.....	33,585	1,680	1,392,958
July.....	19,066	905	796,107
August.....	27,662	1,284	1,153,649
September.....	27,062	1,166	1,143,274
October.....	21,579	1,068	932,283
November.....	28,186	1,453	1,212,810
December.....	28,985	1,569	1,230,197
1965.....			
January.....	39,951	2,508	1,681,775
February.....	39,224	2,500	1,650,400
March.....	35,443	2,358	1,500,423
April.....	33,595	2,340	1,419,284
May.....	31,876	2,137	1,349,971
June.....	33,650	1,978	1,435,663

<sup>a</sup> Effective September 1944, the Servicemen's Readjustment Act of 1944 provided for the payment of allowances to unemployed veterans of World War II. On October 11, 1952, state agencies discontinued processing and paying servicemen's claims for readjustment allowances. Effective October 15, 1952, the Veterans Readjustment Assistance Act of 1952 provided for the payment of allowances to unemployed veterans who served in the Armed Forces sometime during the period June 27, 1950, to February 1, 1955. Unemployment compensation for veterans became inoperative with weeks of unemployment which began on or after February 7, 1960. Effective October 26, 1958, the Ex-Servicemen's Unemployment Compensation program provided unemployment insurance benefits for ex-servicemen who began their active service after January 31, 1955, or who were released from active service in the Armed Forces after October 27, 1958.

UI—Unemployment Insurance.

UCVE—Unemployment Compensation for Federal Employees.

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TABLE J-7

UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES,  
CALIFORNIA,<sup>a</sup> 1955-64 AND BY MONTH,  
JANUARY 1964-JUNE 1965

Month	Weeks of compensated unemployment			Total amount of benefit payments
	Total	Federal employee and employee-serviceman benefits <sup>b</sup>	Supplementing UI or UI-serviceman benefits <sup>c</sup>	
1955.....	109,672	104,253	5,419	\$3,100,628
1956.....	93,749	88,905	4,844	2,804,810
1957.....	121,578	113,144	8,434	3,595,354
1958.....	264,990	245,072	19,918	8,777,299
1959.....	178,120	167,668	10,452	6,162,900
1960.....	229,958	211,078	18,880	9,332,927
1961.....	249,945	229,059	20,886	10,376,334
1962.....	241,915	225,140	16,775	10,664,864
1963.....	269,667	249,591	20,076	12,095,954
1964.....	262,869	245,134	17,735	12,000,198
January.....	26,154	24,249	1,905	1,192,233
February.....	26,463	24,492	1,971	1,206,354
March.....	24,683	22,956	1,727	1,120,390
April.....	27,695	25,597	1,998	1,256,769
May.....	21,759	20,294	1,465	990,546
June.....	25,669	24,126	1,543	1,166,259
July.....	14,174	13,244	930	646,409
August.....	19,597	18,317	1,280	900,266
September.....	19,798	18,613	1,185	910,130
October.....	16,498	15,529	969	763,650
November.....	20,195	18,953	1,242	936,637
December.....	19,984	18,664	1,320	910,605
1965.....				
January.....	26,097	24,269	1,828	1,179,370
February.....	24,630	22,947	1,683	1,121,352
March.....	24,104	22,581	1,523	1,093,962
April.....	22,926	21,426	1,500	1,044,077
May.....	21,158	19,842	1,316	969,434
June.....	23,242	21,852	1,390	1,055,458

<sup>a</sup> Effective January 1, 1955.

<sup>b</sup> Includes weeks of UCVE, UCVE-UCV, and UCVE-UCX benefits.

<sup>c</sup> Includes weeks of UI-UCFE, UI-UCFE-UCV and UI-UCFE-UCX benefits.

UI—Unemployment Insurance.

UCFE—Unemployment Compensation for Federal Employees.

UCV—Unemployment Compensation for Veterans.

UCX—Unemployment Compensation for Ex-Servicemen.

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TABLE J-8  
FEDERAL EXTENDED UNEMPLOYMENT COMPENSATION,\*  
CALIFORNIA, BY MONTH, JULY 1958-DECEMBER 1962

Month	Weeks of compensated unemployment				Total amount of benefit payments
	Total	Extending UI benefits	Extending UCFE benefits	Extending UCV UCX benefits	
1958-----	1,042,155	964,442	42,412	35,301	\$32,739,062
July-----	80,032	74,351	4,350	1,331	2,591,918
August-----	199,722	181,640	9,443	8,639	6,239,369
September-----	238,476	217,868	10,614	9,994	7,498,523
October-----	170,715	157,396	6,991	6,328	5,366,677
November-----	181,259	169,764	6,423	5,072	5,668,681
December-----	171,951	163,423	4,591	3,937	5,373,894
1959-----	768,283	726,713	23,650	17,920	23,712,642
January-----	184,260	175,393	4,664	4,203	5,731,913
February-----	174,528	164,737	5,480	4,311	5,335,507
March-----	152,236	143,969	4,804	3,463	4,716,420
April-----	137,434	129,627	4,662	3,145	4,237,049
May-----	76,459	72,516	2,402	1,541	2,347,806
June-----	39,800	37,195	1,613	992	1,199,596
July-----	3,566	3,276	25	265	94,351
1961-----	1,865,176	1,780,014	54,488	30,674	70,474,954
April-----	61,158	48,560	1,791	807	1,933,665
May-----	317,211	300,941	10,959	5,311	12,016,425
June-----	422,018	401,087	13,819	7,112	15,702,858
July-----	169,680	161,665	4,942	3,073	6,295,489
August-----	220,151	210,437	5,712	4,002	8,349,724
September-----	178,745	170,994	4,644	3,107	6,844,637
October-----	179,805	172,613	4,479	2,713	6,875,248
November-----	172,525	165,890	4,285	2,350	6,589,372
December-----	153,883	147,827	3,857	2,199	5,807,316
1962-----	807,281	772,837	21,423	13,021	30,504,220
January-----	207,093	199,104	5,001	2,988	7,869,453
February-----	165,455	158,536	4,286	2,633	6,238,963
March-----	157,111	150,259	4,206	2,646	5,895,407
April-----	153,339	146,570	4,103	2,666	5,786,822
May-----	79,274	75,537	2,399	1,338	3,000,841
June-----	39,815	37,921	1,249	645	1,516,254
July-----	4,555	4,348	133	74	175,613
August-----	534	497	23	14	20,603
September-----	41	17	22	2	-2,162 <sup>b</sup>
October-----	63	61	0	2	2,463
November-----	-59 <sup>b</sup>	60 <sup>b</sup>	1	0	-1,768 <sup>b</sup>
December-----	60	47	0	13	1,731

\* Benefits paid to individuals whose rights to UI, UCFE, UCV or UCX benefits had expired or been exhausted. Payments from July 1958 through July 1959 were made under the Temporary Unemployment Compensation Act of 1953, Public Law 441. No benefits were payable for weeks of unemployment beginning on or after April 1, 1959, under the TUC Act. Payments from April 1961 through December 1962 were made under the Temporary Extended Unemployment Compensation Act of 1961, Public Law 87-6. No benefits were payable for weeks of unemployment beginning on or after July 1, 1962, under the TEC Act.

<sup>b</sup> Credit balances are the result of transfers of UI expenditures previously charged to TEC.

UI—Unemployment Insurance.

UCFE—Unemployment Compensation for Federal Employees.

UCV—Unemployment Compensation for Veterans.

UCX—Unemployment Compensation for Ex-Servicemen.

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TABLE J-9

DISABILITY INSURANCE ACTIVITIES, CALIFORNIA,<sup>a</sup> 1946-64 AND BY MONTH, JANUARY 1964-JUNE 1965

Year	State plan					Voluntary plan first claims received
	New claims with qualifying wage credits	Basic benefits		Additional hospital benefits <sup>b</sup>		
		Number of weeks compensated	Amount of benefit payments (gross)	Number of days compensated	Amount of benefit payments (gross)	
1946 December.....	8,809	8,937	\$154,499	--	--	13
1947.....	117,208	940,743	17,830,425	--	--	42,872
1948.....	122,026	1,016,053	22,146,565	--	--	73,426
1949.....	120,204	1,024,860	23,379,671	--	--	98,626
1950.....	129,607	1,052,895	23,951,485	345,606	\$2,764,848	126,312
1951.....	126,111	975,951	22,145,321	331,141	2,649,128	177,411
1952.....	146,788	1,067,446	26,515,171	420,077	3,360,598	197,756
1953.....	165,893	1,177,853	30,655,496	477,596	3,820,756	210,007
1954.....	180,023	1,344,794	39,442,108	593,082	5,770,322	176,001
1955.....	186,738	1,317,362	40,140,528	627,624	6,273,560	172,858
1956.....	203,156	1,397,353	45,992,707	730,756	7,307,560	183,826
1957.....	236,368	1,554,388	53,117,105	818,205	8,182,050	206,959
1958.....	267,056	1,792,950	68,157,373	1,151,281	13,597,538	189,332
1959.....	284,572	1,866,310	73,248,850	1,245,072	14,939,436	199,281
1960.....	338,682	2,148,224	95,556,392	1,522,617	18,271,404	184,402
1961.....	366,772	2,412,790	112,698,423	1,729,579	20,754,948	152,519
1962.....	408,095	2,607,006	126,813,046	1,917,274	23,007,288	107,090
1963.....	500,550	3,205,493	164,062,775	2,398,783	28,785,396	45,121
1964.....	519,979	3,435,966	180,774,093	2,516,963	30,203,556	35,748
January.....	42,452	293,843	15,317,617	208,798	2,505,576	3,027
February.....	42,521	258,229	13,503,201	205,078	2,460,936	2,683
March.....	49,140	302,747	15,889,774	228,014	2,736,168	3,404
April.....	47,098	295,129	15,574,642	221,909	2,662,908	3,484
May.....	41,139	273,065	14,363,284	211,641	2,539,692	2,890
June.....	44,423	294,854	15,529,858	211,938	2,543,256	3,093
July.....	42,005	295,007	15,518,957	213,443	2,561,316	2,826
August.....	43,856	273,587	14,417,452	191,333	2,295,996	2,716
September.....	42,417	287,055	15,140,287	195,804	2,349,648	2,713
October.....	40,155	283,670	14,952,916	214,959	2,579,508	3,259
November.....	45,299	272,793	14,397,729	196,821	2,361,852	2,603
December.....	39,474	305,987	16,168,376	217,225	2,666,700	3,050
1965.....						
January.....	39,716	270,156	14,336,947	189,443	2,273,316	2,719
February.....	46,171	269,429	14,467,396	206,845	2,482,140	2,672
March.....	53,817	333,124	17,952,251	253,960	3,047,520	3,461
April.....	40,146	300,992	16,265,974	*185,233	*2,222,796	3,587
May.....	39,094	269,383	14,596,030	*32,014	*384,168	2,916
June.....	45,168	303,622	16,508,058	*343,354	*4,120,248	2,956

<sup>a</sup> Disability Insurance payments became payable December 1946. Coverage was extended to agricultural workers effective October 1, 1961.

<sup>b</sup> Additional hospital benefits became payable January 1, 1950.

<sup>c</sup> Reflects the suspension of hospital payments to claimants entering the hospital after March 31, an emergency action taken to safeguard the solvency of the Disability Fund.

<sup>d</sup> On June 26, the Department resumed payment of hospital benefits on current and suspended claims. By June 30 virtually all of the suspended claims had been processed.

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TABLE J-10  
 DISABILITY INSURANCE FISCAL TRANSACTIONS, CALIFORNIA,<sup>a</sup> 1946-64 AND BY QUARTER, 1964-JUNE 1965

Year	Net taxable wages of workers in covered employment (In millions)			Disability Fund			
	Total	Taxable for State Fund	Assessable by voluntary plans	Receipts	Disbursements		Fund balance
					Benefit payments	Administrative costs	
1946.....	\$4,209	\$4,192	\$17	\$29,205,686	\$154,499	\$228,257	\$28,822,930
1947.....	6,172	4,876	1,296	51,717,039	17,732,064	1,787,793	61,020,112
1948.....	6,482	4,497	1,985	47,112,701	21,956,252	2,146,967	84,029,595
1949.....	6,283	3,503	2,780	37,700,047	23,152,334	2,507,938	96,069,370
1950.....	6,692	3,331	3,362	36,550,937	26,393,380	2,229,008	103,997,919
1951.....	7,612	3,441	4,172	38,707,858	24,329,344	2,591,340	115,785,093
1952.....	8,512	3,751	4,561	41,720,598	29,365,164	3,032,983	125,087,277
1953.....	8,325	4,064	4,761	45,785,399	33,761,896	3,209,550	<sup>b</sup> 133,658,586
1954.....	8,769	4,468	4,301	49,937,796	44,414,234	3,228,690	135,988,846
1955.....	9,478	4,900	4,578	54,662,058	45,621,095	3,410,312	141,619,497
1956.....	10,293	5,397	4,896	59,112,487	52,549,226	3,928,899	144,253,859
1957.....	10,709	5,596	5,113	61,409,332	60,494,378	4,057,174	141,111,640
1958.....	11,925	6,635	5,290	69,712,966	80,931,633	4,206,191	125,686,781
1959.....	12,919	7,384	5,535	77,065,622	87,311,849	5,157,210	110,283,344
1960.....	13,269	8,591	4,678	85,421,036	112,854,533	5,498,626	77,351,221
1961.....	13,652	9,461	4,191	167,355,993	132,198,752	5,946,859	106,561,603
1962.....	16,063	12,235	3,829	126,694,108	148,289,058	7,279,929	77,686,723
1963.....	17,926	16,536	1,389	168,135,096	190,954,273	8,457,470	46,410,076
1964.....	419,920	418,363	41,557	184,744,578	208,619,996	9,090,215	13,444,443
January-March.....	n.a.	n.a.	n.a.	27,649,607	51,780,438	2,155,254	20,123,990
April-June.....	n.a.	n.a.	n.a.	57,446,722	32,606,012	2,402,184	222,351,935
July-September.....	n.a.	n.a.	n.a.	54,968,871	51,708,241	1,984,813	23,838,333
October-December.....	n.a.	n.a.	n.a.	44,679,378	52,525,306	2,547,964	13,444,443
1965.....							
January-March.....	n.a.	n.a.	n.a.	29,930,721	53,873,407	2,321,674	-12,819,917
April-June.....	n.a.	n.a.	n.a.	59,156,454	53,372,725	2,589,283	<sup>b</sup> -9,965,925

<sup>a</sup> The Disability Insurance Program became effective May 21, 1946. Coverage was extended to agricultural workers effective October 1, 1961.

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<sup>b</sup> Fund balance adjusted for receipts on deposit in the Collection Clearance Account at end of period.

<sup>c</sup> Includes adjustments of \$428,125 above actual receipts for period.

<sup>d</sup> Estimated.

n.a. Not available.

TABLE J-11

PUBLIC ASSISTANCE EXPENDITURES,<sup>a</sup> BY TYPE OF ASSISTANCE AND BY SOURCE OF FUND,  
1939-40 THROUGH 1964-65

Year ending June 30	Total assistance				Subsistence				Medical care			
	Total	Federal	State	County	Total	Federal	State	County	Total	Federal	State	County
1940.....	\$80,323,792	n.a.	n.a.	n.a.								
1941.....	92,724,175	n.a.	n.a.	n.a.								
1942.....	92,480,186	n.a.	n.a.	n.a.								
1943.....	86,300,932	\$37,735,985	\$21,846,827	\$26,718,120								
1944.....	104,167,788	39,620,275	47,340,349	17,207,164								
1945.....	105,369,096	39,621,135	47,698,488	18,049,383								
1946.....	111,236,147	40,194,375	49,117,651	21,924,121								
1947.....	131,030,450	50,988,336	52,231,778	28,710,336								
1948.....	165,148,747	59,467,471	71,392,794	34,283,482								
1949.....	223,112,556	79,181,608	107,000,359	36,930,589								
1950.....	316,122,124	107,819,064	165,447,598	42,855,462	(Total assistance payments through 1957 represent subsistence payments only.)							
1951.....	331,571,472	126,042,644	147,746,315	57,782,513								
1952.....	330,323,871	128,363,827	146,390,217	55,769,827								
1953.....	333,070,246	141,628,389	136,902,118	51,939,739								
1954.....	339,149,011	146,745,109	137,731,038	54,672,864								
1955.....	343,648,797	148,475,472	137,688,985	57,484,340								
1956.....	346,174,410	146,870,389	142,793,466	56,510,555								
1957.....	359,970,857	157,969,664	144,991,202	57,009,991								
1958 <sup>b</sup> .....	409,043,521	176,827,556	165,225,245	66,990,720	391,692,695	167,787,718	157,252,238	66,652,739	17,350,826	9,039,828	7,973,007	337,981
1959 <sup>b</sup> .....	459,854,526	198,604,716	187,598,641	73,651,169	421,396,742	181,393,674	166,828,967	72,974,101	58,457,784	17,011,042	20,769,674	677,068
1960 <sup>b</sup> .....	466,542,749	195,565,844	193,979,099	76,997,806	435,889,685	184,193,956	175,765,249	75,930,480	30,653,064	11,371,888	18,213,850	1,067,326
1961 <sup>b</sup> .....	507,995,047	210,109,467	211,356,928	86,528,652	465,044,855	190,985,649	188,647,265	85,411,941	42,950,192	19,123,818	22,709,663	1,116,711
1962 <sup>b</sup> .....	571,388,209	245,404,161	231,460,342	94,523,706	496,808,651	202,696,526	205,180,416	88,931,709	74,579,558	42,707,635	26,279,926	5,591,997
1963 <sup>b</sup> .....	667,611,538	294,054,199	265,580,085	107,977,254	532,067,341	226,774,663	233,387,354	91,905,324	115,544,197	67,279,536	32,192,731	16,071,930
1964 <sup>c</sup> .....	760,524,643	337,052,189	300,612,475	122,859,979	616,534,386	255,612,762	260,646,144	100,275,480	143,990,257	81,439,427	39,966,331	22,584,499
1965.....	891,422,718	391,987,339	358,142,240	141,293,139	705,028,035	291,435,718	302,773,391	110,818,726	186,394,683	100,551,621	55,368,649	30,474,413

<sup>a</sup> Old Age Security, Aid to the Blind, Aid to Potentially Self-supporting Blind, Aid to Families with Dependent Children (Family Groups, Unemployed, and Boarding Homes and Insti-

tutions), Aid to Needy Disabled, Medical Assistance for the Aged, and General Relief.

<sup>b</sup> Revised.

<sup>c</sup> Aid to Families with Dependent Children-Unemployed Parent segment went into effect Feb. 1, 1964.

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TABLE J-12  
PUBLIC ASSISTANCE EXPENDITURES,<sup>a</sup> BY COUNTY, 1953-54 THROUGH 1964-65

County	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
All counties.....	\$330,149,011	\$343,648,797	\$346,174,410	\$350,970,857	\$400,043,520	\$459,854,526	\$466,542,749	\$507,995,047	\$571,388,207	\$667,611,538	\$760,524,643	\$891,422,718
Alameda.....	19,941,709	21,245,140	21,685,446	22,739,078	25,268,789	28,148,640	29,875,738	30,062,291	33,270,414	36,854,757	40,835,254	47,989,846
Alpine.....	20,270	21,824	22,930	26,335	34,356	36,400	42,274	34,222	37,739	43,647	43,355	58,258
Amador.....	287,916	275,370	286,544	305,654	354,398	388,958	387,653	427,227	491,358	596,003	703,823	717,035
Butte.....	3,807,249	3,736,432	3,797,071	4,165,618	4,904,084	5,248,785	5,193,074	5,515,481	5,870,520	6,565,063	7,394,811	8,372,834
Calaveras.....	398,880	391,216	404,383	430,723	464,671	473,693	431,829	425,950	427,194	600,101	749,075	792,830
Colusa.....	426,965	430,267	444,026	488,359	575,875	660,669	696,701	656,720	732,087	844,070	857,053	832,464
Contra Costa.....	6,343,565	7,265,899	7,402,042	7,954,610	9,664,387	11,331,839	12,074,387	13,739,296	15,450,312	17,422,724	20,504,466	23,379,599
Del Norte.....	330,363	338,269	355,752	386,482	462,059	501,767	510,739	605,216	613,634	721,912	840,048	886,349
El Dorado.....	704,456	703,450	731,785	757,001	833,522	903,139	940,929	973,233	1,051,098	1,285,229	1,519,362	1,954,562
Fresno.....	11,199,920	11,253,741	11,461,952	12,356,533	14,267,315	16,269,657	16,628,472	18,076,249	20,499,847	23,767,443	28,289,274	34,332,167
Glen.....	455,630	439,971	440,281	427,496	508,965	498,163	520,256	518,183	625,793	775,436	928,219	1,105,739
Humboldt.....	2,328,390	2,413,877	2,336,897	2,494,400	2,759,448	3,027,706	2,979,871	3,450,651	3,859,069	4,497,460	5,301,977	6,734,574
Imperial.....	1,452,200	1,485,669	1,505,452	1,603,612	1,779,013	1,918,188	2,055,430	2,171,169	2,332,178	2,741,552	3,049,768	3,558,341
Inyo.....	382,773	400,500	393,502	430,190	504,554	555,107	606,049	654,089	720,505	860,885	1,076,549	1,201,915
Kern.....	7,188,654	7,334,545	7,515,181	7,981,784	9,573,668	11,470,142	11,781,447	12,936,163	14,240,442	15,988,673	18,228,556	21,229,114
Kings.....	1,671,654	1,607,571	1,610,902	1,677,461	1,928,812	2,174,327	2,148,760	2,400,813	2,739,805	3,179,148	3,831,741	4,306,967
Lake.....	943,753	1,029,411	1,089,043	1,121,676	1,267,334	1,401,281	1,325,348	1,331,033	1,347,334	1,400,009	1,587,036	1,846,208
Lassen.....	823,895	872,890	887,089	956,981	1,006,436	1,088,812	1,088,812	1,088,812	1,088,812	1,088,812	1,088,812	1,088,812
Los Angeles.....	137,931,627	137,977,156	136,518,891	139,965,123	157,149,763	176,149,504	175,080,801	180,014,352	215,209,262	248,794,381	281,560,320	323,023,644
Madera.....	2,048,280	1,953,499	2,002,124	1,994,312	2,192,205	2,374,276	2,352,225	2,478,529	2,558,005	2,914,892	3,257,013	3,717,699
Marin.....	1,695,791	1,635,495	1,496,434	1,613,093	1,871,343	2,003,288	2,240,614	2,257,394	2,322,587	3,122,388	3,783,585	4,560,678
Mariposa.....	370,339	363,287	357,203	372,504	389,215	405,687	412,798	392,491	404,410	472,518	487,675	485,262
Mendocino.....	1,469,493	1,465,842	1,450,804	1,635,351	1,847,203	1,875,321	1,906,238	2,002,913	2,136,744	2,512,808	2,808,226	3,089,959
Merced.....	2,034,821	2,082,673	2,258,847	2,451,128	2,871,640	3,238,073	3,375,023	3,705,822	4,290,106	5,133,875	5,893,517	6,867,725
Modoc.....	233,907	241,321	261,955	290,061	341,995	361,800	323,225	327,758	370,280	435,995	504,263	519,089
Mono.....	57,100	61,852	67,725	57,159	64,719	59,683	63,416	64,049	83,404	99,382	89,773	99,542
Monterey.....	2,423,225	2,417,474	2,453,614	2,557,652	2,872,442	3,208,895	3,212,799	3,400,889	4,214,071	5,046,351	6,035,530	7,200,743
Napa.....	1,434,982	1,527,948	1,547,667	1,635,799	1,837,283	1,931,440	1,934,953	2,140,135	2,191,477	2,655,492	3,114,203	3,783,863
Nevada.....	929,541	949,081	941,042	990,214	1,067,137	1,140,965	1,111,620	1,172,946	1,258,787	1,488,144	1,660,790	1,844,945
Orange.....	5,631,782	5,435,459	5,666,599	6,248,870	7,504,788	8,880,784	9,040,979	9,796,443	11,382,812	13,792,345	16,004,034	18,770,240
Placer.....	1,382,014	1,345,101	1,351,367	1,419,510	1,657,393	1,778,584	1,768,019	1,926,651	2,128,711	2,656,098	3,145,271	3,428,498
Plumas.....	331,748	326,453	298,135	295,696	330,071	359,657	406,842	473,351	545,802	690,136	802,789	910,460
Riverside.....	7,552,835	7,528,435	7,798,443	8,220,917	9,307,321	10,418,969	10,515,678	11,915,678	13,548,259	15,884,847	17,613,442	21,050,505
Sacramento.....	10,006,493	10,546,790	10,761,965	11,566,727	13,331,182	14,777,786	14,647,682	16,618,815	19,474,254	23,741,583	27,330,694	32,928,246
San Benito.....	370,653	356,272	368,977	394,834	434,557	464,663	459,783	457,065	484,966	584,190	612,166	696,375
San Bernardino.....	11,894,334	12,061,461	11,999,445	12,478,001	14,411,434	16,833,732	17,896,678	20,245,468	22,954,863	26,689,625	30,356,573	34,813,548
San Diego.....	15,463,740	16,147,343	16,027,008	15,940,865	17,933,502	20,790,214	21,989,638	24,278,465	27,026,143	31,334,053	35,412,917	41,577,491
San Francisco.....	18,492,698	18,358,800	18,834,072	19,173,614	21,200,336	23,602,518	24,697,708	26,598,276	29,775,633	39,117,730	42,781,656	50,238,030
San Joaquin.....	6,436,038	6,618,641	6,985,775	7,483,500	8,691,388	10,066,965	10,291,002	10,326,328	12,180,107	14,428,994	16,116,590	19,161,674
San Luis Obispo.....	2,515,911	2,603,820	2,756,282	2,966,089	3,333,078	3,541,018	3,506,017	3,671,964	4,141,542	4,893,968	5,816,159	6,628,466
San Mateo.....	4,182,487	4,503,658	4,836,002	5,222,807	6,171,139	7,104,977	7,363,782	8,266,180	9,324,380	10,719,755	12,579,082	14,909,884
Santa Barbara.....	2,665,726	2,785,180	2,910,452	2,990,897	3,274,303	3,565,067	3,700,657	4,034,654	4,520,570	5,360,837	6,358,099	7,551,460
Santa Clara.....	10,185,890	10,732,004	10,854,429	11,218,538	13,116,959	14,191,434	14,875,201	16,824,775	19,294,271	22,346,912	26,650,307	33,722,208
Santa Cruz.....	3,582,082	3,509,470	3,536,951	3,646,432	4,222,503	4,747,332	4,607,936	4,933,713	5,209,376	5,970,521	6,670,872	7,767,279
Shasta.....	1,855,223	1,530,396	1,544,384	1,670,114	1,923,233	2,157,837	2,267,351	2,525,662	2,991,567	3,230,474	3,710,785	4,112,716
Sierra.....	78,043	79,383	82,110	82,436	87,083	100,752	97,045	101,686	96,823	102,270	108,996	125,429
Siskiyou.....	1,083,221	1,007,364	1,011,159	1,034,346	1,161,097	1,267,649	1,238,175	1,273,732	1,451,909	1,777,768	1,931,131	2,148,556
Solano.....	1,993,968	2,047,943	2,182,354	2,230,298	2,551,937	2,854,163	2,974,332	3,207,513	3,548,284	3,981,274	4,681,862	5,748,521
Sonoma.....	4,379,325	4,451,705	4,342,983	4,438,457	5,012,181	5,641,283	5,617,498	6,127,125	6,787,241	8,376,195	9,706,519	11,717,102
Stanislaus.....	5,380,574	5,588,389	5,884,684	6,233,043	7,337,374	8,476,570	8,409,848	8,971,337	9,973,673	11,738,432	12,936,674	14,010,382
Sutter.....	1,098,032	1,070,755	1,093,068	1,180,174	1,402,715	1,549,567	1,565,217	1,741,741	1,887,791	2,107,053	2,484,733	2,631,644
Tehama.....	726,732	711,389	767,444	816,054	966,513	1,154,133	1,247,908	1,454,755	1,467,832	1,553,896	1,668,179	1,702,680
Trinity.....	257,341	234,836	258,497	315,611	326,090	358,707	364,176	387,223	394,266	433,531	449,788	530,429
Tulare.....	6,070,123	6,184,200	6,480,925	6,960,611	7,778,084	8,763,643	9,001,097	9,730,597	10,566,054	12,609,794	14,571,815	18,000,953
Tuolumne.....	635,223	622,210	599,399	611,058	680,393	745,840	727,388	812,927	911,538	1,180,984	1,280,255	1,354,704
Ventura.....	3,259,488	3,234,936	3,296,351	3,387,025	3,918,311	4,371,823	4,566,597	4,934,170	5,552,542	6,637,845	7,508,457	8,884,299
Yolo.....	1,381,817	1,348,205	1,342,589	1,434,618	1,596,364	1,684,161	1,775,357	1,907,150	2,192,887	2,768,919	3,172,181	3,912,110
Yuba.....	1,151,247	1,095,658	1,074,128	1,144,626	1,347,904	1,429,398	1,478,543	1,594,061	1,730,479	2,011,150	2,107,980	2,392,805

<sup>a</sup> Old Age Security, Aid to the Blind, Aid to Potentially Self-supporting Blind, Aid to Families With Dependent Children (Family Groups, Unemployed, and Boarding Homes and Institutions), Aid to Needy Disabled, Medical Assistance for the Aged, and General Relief.

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TABLE J-13

**OLD AGE SECURITY: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES,  
BY TYPE OF CARE AND SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT,  
CALIFORNIA, 1941-42 THROUGH 1964-65**

Year end- ing June 30	Average monthly num- ber of recip- ients	Total assistance				Subsistence*					Medical care*					
		Total		Federal	State	County	Total		Federal	State	County	Total		Federal	State	County
		Amount	Average cost per recip- ient				Amount	Average cost per recip- ient				Amount	Average cost per recip- ient*			
1941.	150,418	68,365,327	37.88	34,182,664	17,129,457	17,053,206										
1942.	158,178	69,181,797	36.45	34,589,458	17,332,668	17,259,651										
1943.	153,752	68,225,191	36.98	34,105,945	17,093,562	17,025,684										
1944.	156,488	88,646,360	47.21	36,729,488	43,297,284	8,619,588										
1945.	157,809	89,514,351	47.27	36,986,218	43,797,642	8,730,491										
1946.	159,639	90,898,411	47.45	37,449,741	44,571,687	8,876,983										
1947.	166,797	102,637,923	51.28	46,660,436	46,680,994	9,296,493										
1948.	181,080	123,224,052	56.71	53,425,127	59,757,911	10,041,014										
1949 <sup>b</sup>	208,419	163,293,210	65.29	69,472,781	88,513,116	5,807,363										
							(Total assistance payments through 1957 represent subsistence payments only.)									
1950 <sup>b</sup>	265,674	225,367,332	70.69	90,893,031	134,474,901	--										
1951.	271,799	223,300,038	68.46	95,394,454	109,776,161	18,129,423										
1952.	273,970	218,819,990	66.56	95,177,705	106,034,328	17,607,957										
1953.	272,433	224,423,750	68.65	105,194,167	102,247,958	16,981,625										
1954.	271,317	225,195,457	69.17	108,167,509	100,361,109	16,666,839										
1955.	270,865	220,262,565	67.77	106,709,920	97,382,923	16,169,722										
1956.	268,775	225,313,576	69.86	105,794,482	102,498,796	17,020,298										
1957.	265,093	236,144,264	74.23	113,783,293	104,930,949	17,430,022										
1958.	265,325	255,915,212	80.34	121,433,045	116,039,889	18,442,278	\$243,030,877	\$76.30	\$116,141,744	\$108,775,674	\$18,113,459	\$12,884,335	\$5.38	\$5,291,301	\$7,264,215	\$328.81
1959.	264,067	269,967,508	85.08	130,260,599	121,321,453	18,375,456	243,226,584	76.66	119,188,887	106,317,599	17,720,098	26,730,024	8.42	11,071,712	15,003,854	655.35
1960.	257,378	263,191,637	85.10	122,580,764	121,287,193	19,323,680	245,295,993	79.31	117,228,818	109,770,888	18,296,287	17,895,644	5.79	5,351,946	11,516,305	1,027.39
1961.	253,335	272,782,854	89.60	127,968,626	124,918,314	19,900,914	247,553,987	81.31	115,753,493	112,954,416	18,526,078	25,248,867	8.29	12,215,133	11,958,898	1,074.83
1962.	251,740	292,828,667	96.94	143,028,291	128,768,198	20,962,178	256,908,872	85.05	117,434,835	119,544,720	19,929,267	35,919,795	11.89	25,663,406	9,223,478	1,032.91
1963.	258,738	331,536,478	106.78	159,777,738	147,608,416	24,150,324	292,998,870	94.37	131,194,351	138,658,114	23,116,405	38,537,608	12.41	28,583,387	8,920,302	1,033.91
1964 <sup>a</sup>	265,600	347,251,224	108.95	168,065,683	154,123,592	25,061,949	305,782,512	95.94	137,789,651	143,992,263	24,000,598	41,468,712	13.01	30,276,033	10,131,331	1,061.34
1965.	270,293	360,704,281	111.21	171,991,584	162,492,817	26,219,880	316,274,965	97.51	140,298,754	150,836,417	25,139,794	44,429,316	13.70	31,692,830	11,656,400	1,080.08

<sup>a</sup> A Medical Care Program for recipients of public assistance was put into effect in California in October 1957 and all expenditures for services received under this program are reported as "Medical Care." Medical care allowed as special needs in recipients' grants prior to October 1957 and grant allowances for services not covered by the Medical Care Program after October 1957 are included in "Subsistence"; data on expenditures for these medical services are not available.

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<sup>b</sup> In the two-year period ending June 30, 1950, county funds were contributed only for July-December 1948. Recipients less than 65 years old were included in the period January 1944 through February 1950 (12,091 monthly average).

\* Based on recipients eligible for Public Assistance Medical Care.

<sup>c</sup> Revised.

TABLE J-14

OLD AGE SECURITY: NUMBER OF RECIPIENTS BY COUNTY, AS OF JUNE, 1953-65

County	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
All counties.....	271,116	271,916	269,190	267,397	263,940	265,656	261,208	254,751	252,060	254,276	261,604	268,045	271,929
Alameda.....	14,805	14,806	14,557	14,388	14,071	14,019	13,871	13,470	13,246	12,627	13,046	13,232	13,339
Alpine.....	11	10	8	9	8	10	9	8	8	10	10	9	9
Amador.....	288	283	276	292	295	313	304	308	290	277	287	266	266
Butte.....	3,422	3,503	3,447	3,450	3,450	3,502	3,392	3,342	3,291	3,177	3,124	3,116	3,112
Calaveras.....	401	389	365	388	379	387	384	343	322	291	281	286	278
Colusa.....	351	335	346	348	357	355	355	328	320	321	300	304	294
Contra Costa.....	3,368	3,519	3,597	3,726	3,825	3,966	4,036	4,049	4,194	4,295	4,540	4,754	4,823
Del Norte.....	291	273	250	244	232	227	226	218	214	200	219	210	195
El Dorado.....	647	652	656	658	627	592	580	576	548	552	597	633	653
Fresno.....	6,931	7,027	6,886	7,066	7,121	7,413	7,395	7,273	7,260	7,870	8,868	9,162	9,446
Glenn.....	435	428	406	431	417	431	422	404	386	338	341	340	337
Humboldt.....	1,771	1,796	1,733	1,653	1,586	1,594	1,520	1,486	1,521	1,503	1,555	1,579	1,624
Imperial.....	936	953	923	968	970	991	1,019	1,021	1,039	1,186	1,242	1,307	1,299
Inyo.....	287	285	275	264	286	286	282	285	286	268	272	289	290
Kern.....	4,751	4,811	4,804	4,970	5,070	5,328	5,482	5,451	5,397	5,567	5,869	6,174	6,442
Kings.....	1,069	1,109	1,101	1,115	1,154	1,152	1,132	1,138	1,097	1,139	1,210	1,235	1,226
Lake.....	724	767	794	789	804	820	789	779	765	720	724	753	765
Lassen.....	308	312	311	317	297	291	289	279	271	254	272	293	315
Los Angeles.....	117,853	117,314	115,576	113,246	109,904	108,939	106,069	102,435	101,084	101,295	102,370	103,611	103,771
Madera.....	1,201	1,235	1,210	1,240	1,264	1,267	1,242	1,246	1,236	1,293	1,367	1,366	1,394
Marin.....	1,210	1,192	1,142	1,116	1,129	1,148	1,130	1,094	1,038	982	980	1,035	1,056
Mariposa.....	333	332	305	291	283	267	270	251	235	221	226	221	217
Mendocino.....	1,203	1,183	1,161	1,135	1,104	1,062	1,044	1,037	1,014	1,007	1,065	1,094	1,071
Merced.....	1,461	1,491	1,536	1,618	1,617	1,650	1,618	1,577	1,568	1,652	1,827	1,846	1,909
Modoc.....	213	223	231	243	244	241	226	205	203	180	181	181	191
Mono.....	51	50	52	46	44	48	52	45	45	41	37	41	37
Monterey.....	1,957	2,000	1,978	1,984	1,961	1,971	1,945	1,907	1,888	2,092	2,162	2,201	2,222
Napa.....	1,198	1,217	1,233	1,200	1,196	1,249	1,182	1,178	1,206	1,166	1,194	1,220	1,233
Nevada.....	883	911	889	889	897	907	891	853	797	792	822	802	811
Orange.....	5,755	5,682	5,679	5,741	5,879	6,183	6,253	6,280	6,311	6,501	6,899	7,158	7,437
Placer.....	1,136	1,119	1,113	1,143	1,157	1,167	1,130	1,091	1,077	1,107	1,158	1,136	1,128
Plumas.....	287	291	277	272	266	263	242	249	241	232	242	253	270
Riverside.....	6,912	7,010	7,005	6,918	6,965	7,188	7,210	7,078	7,072	7,305	7,707	7,987	8,348
Sacramento.....	6,892	6,957	6,953	7,125	7,233	7,430	7,343	7,179	7,098	7,463	7,899	8,186	8,320
San Benito.....	342	329	318	310	297	301	279	264	254	259	271	278	292
San Bernardino.....	9,430	9,679	9,671	9,675	9,714	10,077	10,126	10,041	10,153	10,743	11,153	11,567	11,707
San Diego.....	12,334	12,398	12,227	12,104	11,836	11,764	11,588	11,309	11,291	11,228	11,640	12,166	12,649
San Francisco.....	15,270	14,986	14,616	14,344	13,987	13,851	13,406	12,836	12,384	11,967	12,050	12,546	12,832
San Joaquin.....	4,797	4,913	4,950	5,098	5,250	5,487	5,445	5,362	5,281	5,721	5,919	6,206	6,278
San Luis Obispo.....	2,011	2,043	2,087	2,119	2,134	2,205	2,170	2,110	2,108	2,096	2,114	2,202	2,271
San Mateo.....	3,215	3,266	3,344	3,463	3,565	3,666	3,624	3,598	3,545	3,354	3,456	3,522	3,649
Santa Barbara.....	2,122	2,119	2,086	2,094	2,058	2,066	1,976	1,933	1,937	1,944	2,036	2,111	2,214
Santa Clara.....	6,224	6,409	6,480	6,482	6,471	6,527	6,422	6,399	6,418	6,605	6,907	7,159	7,592
Santa Cruz.....	3,627	3,567	3,499	3,409	3,373	3,467	3,326	3,249	3,138	3,111	3,130	3,109	3,077
Shasta.....	1,313	1,339	1,286	1,274	1,293	1,290	1,259	1,266	1,270	1,251	1,280	1,343	1,369
Sierra.....	87	75	77	75	71	57	59	56	56	51	54	52	54
Siskiyou.....	1,004	970	917	907	874	867	830	798	745	733	738	753	770
Solano.....	1,279	1,281	1,303	1,312	1,348	1,395	1,320	1,274	1,230	1,248	1,286	1,327	1,386
Sonoma.....	3,646	3,721	3,738	3,670	3,644	3,692	3,633	3,547	3,509	3,387	3,462	3,537	3,555
Stanislaus.....	4,180	4,338	4,432	4,553	4,694	4,892	5,025	5,005	4,952	4,994	5,025	5,160	5,154
Butter.....	759	733	725	734	739	718	737	690	712	696	726	747	797
Chama.....	711	702	695	696	697	723	718	685	677	638	635	620	635
Crinity.....	262	269	240	239	231	221	202	198	184	159	165	171	159
Culare.....	4,387	4,582	4,658	4,757	4,808	4,904	4,949	4,934	4,919	5,267	5,461	5,697	5,700
Duolunne.....	601	590	575	580	551	546	513	507	469	469	515	534	531
Ventura.....	2,331	2,336	2,344	2,352	2,360	2,406	2,406	2,431	2,423	2,577	2,798	2,976	3,033
Yolo.....	981	963	981	1,018	1,008	990	973	964	978	988	1,038	1,089	1,165
Yuba.....	862	853	856	849	845	877	888	872	860	866	852	859	862

TABLE J-15

OLD AGE SECURITY: TOTAL ASSISTANCE EXPENDITURES BY COUNTY, 1952-53 THROUGH 1964-65

County	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
All counties.....	\$224,423,750	\$225,195,457	\$220,262,565	\$225,313,576	\$236,144,264	\$255,915,190	\$269,957,508	\$263,191,637	\$272,782,854	\$292,828,667	\$331,636,478	\$373,251,224	\$360,704,281
Alameda.....	11,997,538	11,891,273	11,647,569	12,003,127	12,422,422	13,203,477	13,930,318	13,734,713	14,264,142	14,706,381	16,240,101	16,858,727	17,358,269
Alpine.....	10,562	7,507	7,146	7,330	7,557	8,501	9,173	9,003	9,403	9,858	11,217	11,561	11,831
Amador.....	240,633	232,200	225,153	230,778	237,769	238,463	213,529	295,252	301,512	305,118	323,379	343,961	370,677
Butte.....	2,839,223	2,886,075	2,821,827	2,916,723	3,109,619	3,386,067	3,448,474	3,340,610	3,486,460	3,618,808	3,917,707	4,019,662	4,170,401
Calaveras.....	323,986	317,497	301,026	319,137	337,699	363,038	373,479	334,350	321,472	318,372	312,228	310,000	314,771
Colusa.....	299,107	288,712	287,747	301,105	327,522	350,379	371,736	355,288	361,269	370,490	377,972	361,007	362,352
Contra Costa.....	2,560,366	2,673,870	2,717,853	2,947,983	3,242,215	3,625,207	3,937,593	3,919,489	4,266,725	4,742,672	5,517,357	6,170,175	6,479,801
Del Norte.....	261,530	242,287	212,373	212,606	218,391	233,462	247,386	228,438	230,651	226,312	247,678	267,470	251,301
El Dorado.....	254,887	532,306	523,031	544,238	559,391	575,677	577,822	580,000	580,580	599,966	681,196	730,333	770,112
Fresno.....	5,820,693	5,847,651	5,653,540	6,445,266	6,949,814	7,053,588	7,375,769	7,462,377	7,751,794	8,456,458	10,626,963	11,565,826	12,450,990
Glenn.....	383,782	366,487	344,853	362,872	355,047	402,536	405,315	412,264	400,626	376,427	396,108	395,633	420,938
Humboldt.....	1,452,620	1,458,946	1,431,080	1,409,607	1,421,286	1,529,711	1,576,807	1,518,211	1,626,551	1,714,375	1,946,804	1,985,207	2,107,301
Imperial.....	796,976	816,892	867,869	812,463	880,942	935,997	948,334	977,612	1,006,566	1,110,897	1,371,652	1,460,066	1,546,774
Iyo.....	236,467	233,169	234,621	231,179	244,984	279,155	291,616	298,809	303,724	316,931	341,896	359,255	358,838
Kern.....	3,962,787	4,008,740	3,939,400	4,219,431	4,585,612	5,169,368	5,710,378	5,681,890	5,947,970	6,220,229	7,081,393	7,681,437	8,240,356
Kings.....	905,446	947,730	937,334	980,769	1,048,813	1,156,080	1,213,318	1,174,049	1,220,600	1,267,512	1,402,094	1,588,355	1,602,291
Lake.....	604,293	630,299	648,900	676,649	703,166	791,381	834,108	772,051	809,604	821,776	871,610	917,165	955,701
Lassen.....	232,044	236,750	237,862	258,464	257,462	262,476	261,480	270,655	277,985	261,112	288,700	325,468	371,773
Los Angeles.....	98,698,114	98,063,967	95,966,432	95,924,562	99,344,526	106,925,592	111,955,224	108,018,119	112,237,319	120,974,119	134,445,364	139,143,272	141,279,991
Madera.....	1,020,534	1,068,003	1,042,318	1,091,612	1,163,266	1,255,771	1,303,319	1,280,322	1,301,825	1,408,447	1,634,203	1,708,387	1,802,951
Marin.....	1,007,187	997,333	950,584	961,210	1,010,244	1,088,454	1,157,625	1,156,307	1,158,062	1,173,961	1,250,195	1,316,472	1,405,771
Mariposa.....	277,949	280,333	261,266	247,285	233,247	272,522	280,710	273,052	269,944	264,600	261,618	281,638	276,732
Mendocino.....	1,019,011	1,007,455	973,661	970,683	1,018,642	1,050,022	1,038,087	1,030,569	1,077,682	1,107,682	1,245,010	1,370,209	1,388,384
Merced.....	1,257,195	1,260,627	1,288,069	1,398,894	1,491,607	1,641,443	1,768,272	1,683,114	1,728,858	1,868,337	2,022,777	2,374,877	2,454,391
Modoc.....	181,446	182,828	184,514	202,293	215,578	236,431	248,398	225,306	218,404	213,103	207,833	210,158	223,381
Mono.....	45,723	42,480	44,121	44,292	42,565	42,355	44,696	45,584	46,519	48,212	45,762	45,261	44,601
Monterey.....	1,544,296	1,507,933	1,562,965	1,626,120	1,716,555	1,840,829	1,970,038	1,902,327	1,975,393	2,149,858	2,542,910	2,700,504	2,848,327
Napa.....	997,447	1,002,111	1,014,719	1,026,980	1,053,380	1,155,322	1,205,739	1,195,418	1,276,498	1,371,437	1,532,086	1,628,142	1,753,331
Nevada.....	720,163	705,977	697,599	723,339	762,703	800,614	832,797	797,641	816,960	847,140	947,632	941,477	1,017,381
Orange.....	4,738,791	4,691,131	4,542,729	4,671,795	5,096,565	5,716,913	6,200,201	6,213,752	6,551,053	7,154,848	8,228,943	8,723,233	9,223,771
Placer.....	936,882	931,246	888,998	948,610	1,013,344	1,103,542	1,125,206	1,084,442	1,088,386	1,170,216	1,372,702	1,407,599	1,353,917
Plumas.....	224,378	224,262	209,786	217,286	216,853	228,575	225,786	220,778	239,146	239,146	277,979	286,609	317,277
Riverside.....	5,679,960	5,794,004	5,704,512	5,873,563	6,191,870	6,759,288	7,176,655	7,094,355	7,500,897	8,049,435	9,569,765	9,918,978	10,631,517
Sacramento.....	5,723,400	6,773,190	5,688,393	5,932,617	6,366,021	6,930,095	7,486,362	7,274,108	7,528,430	8,204,396	9,806,191	10,324,427	10,736,613
San Benito.....	283,719	270,194	261,635	268,297	275,957	289,510	290,475	273,334	266,663	273,274	329,372	342,715	361,818
Sao Bernardino.....	7,863,699	8,147,991	8,143,319	8,213,884	8,660,920	9,575,463	10,356,837	10,283,294	10,850,678	11,982,562	13,816,145	14,793,363	15,381,515
San Diego.....	9,968,909	9,921,184	9,753,631	10,138,155	10,911,692	11,407,518	12,057,138	11,713,688	12,310,610	13,307,195	15,192,971	16,145,383	17,121,177
San Francisco.....	12,292,381	12,112,999	11,565,516	11,943,457	12,418,394	13,057,556	13,379,069	13,035,525	13,280,435	13,646,485	15,065,837	15,918,351	17,262,261
San Joaquin.....	3,895,997	3,969,720	3,951,073	4,247,893	4,591,685	5,075,468	5,485,732	5,379,206	5,528,584	5,996,673	7,225,664	7,521,131	8,152,020
Sao Luis Obispo.....	1,687,873	1,667,477	1,684,497	1,789,208	1,856,258	2,162,660	2,251,678	2,206,847	2,282,338	2,427,552	2,720,574	2,825,329	2,979,938
Sao Mateo.....	2,560,253	2,604,613	2,625,356	2,829,318	3,082,465	3,415,891	3,715,138	3,718,188	3,899,054	4,103,812	4,469,535	4,610,810	4,877,771
Santa Barbara.....	1,808,065	1,771,155	1,718,438	1,796,477	1,889,624	1,984,681	2,007,750	1,997,423	2,034,003	2,212,088	2,555,199	2,714,920	2,964,341
Santa Clara.....	5,091,751	5,233,524	5,295,386	5,463,551	5,770,915	6,150,305	6,610,650	6,499,117	6,840,066	7,350,572	8,593,332	9,150,502	9,858,131
Santa Cruz.....	2,913,002	2,890,731	2,798,460	2,885,447	2,997,123	3,332,501	3,612,943	3,463,504	3,551,011	3,708,090	4,440,885	4,207,481	4,166,262
Shasta.....	1,058,418	1,071,288	1,025,066	1,049,448	1,123,588	1,219,326	1,254,187	1,275,573	1,338,358	1,400,264	1,528,321	1,658,580	1,702,811
Sierra.....	71,083	61,992	56,685	61,194	58,580	56,867	69,074	57,090	58,634	56,902	57,746	63,771	62,811
Siskiyou.....	861,183	834,355	773,787	769,313	784,921	842,869	865,906	818,059	789,110	824,303	888,245	897,449	932,411
Solano.....	1,080,904	1,051,160	1,024,845	1,102,570	1,182,768	1,300,747	1,355,906	1,301,590	1,312,444	1,384,613	1,571,767	1,650,549	1,742,111
Sonoma.....	2,951,894	3,015,847	3,020,402	3,108,138	3,270,797	3,502,035	3,783,357	3,694,157	3,756,347	3,901,041	4,388,069	4,805,601	4,706,515
Stanislaus.....	3,372,479	3,523,017	3,498,191	3,786,942	4,095,689	4,651,716	5,221,472	5,143,297	5,388,455	6,723,236	6,312,604	6,567,726	6,712,841
Sutter.....	646,415	554,856	623,832	649,404	672,236	709,047	721,746	713,830	752,833	795,713	887,993	966,184	978,811
Tehama.....	602,429	592,129	570,555	607,049	644,756	717,862	769,310	728,833	748,552	738,608	797,322	785,498	816,641
Trinity.....	208,161	208,187	195,045	188,581	196,958	196,762	194,769	183,843	174,240	165,622	160,329	173,255	177,741
Tulare.....	3,759,782	3,864,604	3,870,958	4,134,234	4,412,781	4,823,154	5,180,697	5,207,338	5,519,103	5,897,024	7,021,857	7,383,813	7,937,177
Tuolumne.....	472,562	482,649	458,240	470,308	476,533	491,791	490,378	452,200	455,892	463,199	552,308	627,537	645,641
Ventura.....	1,899,817	1,900,279	1,847,327	1,974,187	2,108,581	2,385,857	2,419,161	2,435,005	2,577,165	2,802,028	3,353,924	3,549,109	3,771,111
Yolo.....	832,851	841,650	817,801	875,927	923,615	954,827	955,063	965,398	989,985	1,020,569	1,218,842	1,275,824	1,421,111
Yuba.....	703,727	712,534	692,890	714,599	754,498	802,853	837,277	841,336	870,713	899,294	999,149	1,023,902	1,067,411

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TABLE J-16

AID TO THE BLIND: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES  
BY TYPE OF CARE AND SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT,  
CALIFORNIA, 1939-40 THROUGH 1964-65

Year ending June 30	Average monthly num- ber of recip- ients	Total assistance					Subsistence*					Medical care*				
		Total		Federal	State	County	Total		Federal	State	County	Total		Federal	State	County
		Amount	Average cost per recip- ient				Amount	Average cost per recip- ient				Amount	Average cost per recip- ient <sup>c</sup>			
1940.	6,876	\$3,954,060	\$47.92	\$1,427,903	\$1,263,924	\$1,262,233										
1941.	7,289	4,204,917	48.07	1,721,988	1,243,019	1,239,910										
1942.	7,008	3,922,949	46.65	1,632,161	1,146,922	1,143,866										
1943.	6,673	3,753,686	46.88	1,556,987	1,099,693	1,097,006										
1944.	6,059	3,429,042	47.16	1,416,487	1,007,540	1,005,015										
1945.	5,396	3,078,745	47.55	1,266,186	906,955	905,604										
1946.	5,266	3,528,879	55.84	1,250,288	1,141,155	1,137,436										
1947.	5,815	4,175,849	59.54	1,650,488	1,265,658	1,259,703										
1948.	6,455	5,434,261	70.16	1,921,412	2,460,160	1,052,689										
1949 <sup>b</sup>	7,706	7,286,925	78.80	2,646,083	4,121,240	519,602	(Total assistance payments through 1957 represent subsistence payments only.)									
1950 <sup>b</sup>	9,281	9,182,143	82.45	3,318,582	5,863,561	--										
1951.	10,275	10,116,612	82.05	3,673,175	4,845,486	1,597,951										
1952.	10,921	10,674,872	81.45	3,893,355	5,094,678	1,686,339										
1953.	11,226	11,393,087	84.57	4,462,824	5,203,698	1,726,565										
1954.	11,541	11,812,346	85.29	4,749,722	5,304,067	1,758,557										
1955.	12,020	12,223,017	84.74	4,933,900	5,473,586	1,815,531										
1956.	12,530	13,130,656	87.33	5,127,155	6,011,084	1,992,417										
1957.	12,963	14,149,839	90.96	5,737,647	6,318,109	2,094,083										
1958.	13,304	16,091,519	100.76	6,326,944	7,397,591	2,366,984	\$15,478,789	\$96.92	\$6,038,905	\$7,082,062	\$2,357,822	\$612,730	\$5.05	\$288,039	\$315,529	\$9,162
1959.	13,718	17,325,577	105.09	6,835,013	8,018,446	2,469,118	16,024,758	97.20	6,231,022	7,346,328	2,447,408	1,300,819	7.89	606,991	672,118	21,710
1960.	13,604	17,009,304	104.05	6,557,517	7,935,164	2,516,623	16,083,263	98.39	6,174,365	7,432,208	2,476,690	926,041	5.66	383,152	502,956	39,933
1961.	13,206	16,972,890	106.93	6,493,093	7,978,920	2,500,877	15,853,314	99.88	6,017,057	7,377,255	2,459,002	1,119,576	7.05	476,036	601,665	41,875
1962.	12,760	17,427,839	115.56	6,424,491	8,501,822	2,501,526	15,762,059	104.51	5,982,472	7,357,271	2,452,316	1,665,780	11.05	472,019	1,144,551	49,210
1963.	12,133	18,345,946	126.46	6,584,160	9,134,699	2,627,087	16,464,494	113.08	6,148,581	7,737,174	2,578,739	1,831,452	13.38	435,579	1,397,525	48,348
1964.	12,060	18,843,559	130.67	6,720,406	9,419,719	2,703,434	16,907,645	116.83	6,286,237	7,966,166	2,655,242	1,935,914	13.84	434,169	1,453,553	48,192
1965.	12,220	20,137,555	138.05	6,761,428	10,548,711	2,827,416	17,486,752	118.91	6,321,499	8,336,670	2,778,583	2,700,803	19.14	439,929	2,212,041	48,833

\* A Medical Care Program for recipients of public assistance was put into effect in California in October 1957 and all expenditures for services received under this program are reported as "Medical Care." Medical care expenditures for October-December 1957 includes aid to potentially self-supporting blind. Medical care allowed as special needs in recipients' grants prior to October 1957 and grant allowances for services not covered by the Medical Program after October 1957

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are included in "Subsistence"; data on expenditures for these medical services are not available.

<sup>b</sup> In the two-year period ending June 30, 1950, county funds were contributed only for July-December 1948.

<sup>c</sup> Based on recipients eligible for Public Assistance Medical Care.

<sup>d</sup> Revised.



TABLE J-17  
AID TO THE BLIND: NUMBER OF RECIPIENTS BY COUNTY, AS OF JUNE, 1953-65

County	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
All counties.....	11,301	11,766	12,252	12,783	13,080	13,493	13,761	13,407	13,141	12,398	11,881	12,354	12,223
Alameda.....	599	623	641	634	661	724	798	807	792	771	770	810	799
Alpine.....	9	10	8	8	9	8	8	7	7	6	6	6	7
Amador.....	10	12	8	9	7	13	10	11	10	9	9	11	9
Butte.....	114	114	104	117	137	140	145	154	147	147	131	129	125
Calaveras.....	11	10	13	11	15	16	14	14	9	11	11	12	12
Colusa.....	19	20	17	16	19	14	15	10	14	11	12	8	4
Contra Costa.....	153	165	184	192	190	211	215	219	215	206	202	253	274
Del Norte.....	14	15	14	14	19	21	15	13	13	13	12	13	12
El Dorado.....	15	21	19	20	20	18	18	25	23	22	14	17	23
Fresno.....	309	319	331	338	360	367	377	379	380	356	356	379	393
Glenn.....	17	16	17	17	16	21	18	19	12	11	11	13	13
Humboldt.....	88	89	100	103	115	111	106	106	101	91	87	80	77
Imperial.....	87	99	109	114	119	108	106	116	116	109	102	106	96
Inyo.....	10	9	10	10	11	10	12	14	17	15	12	13	8
Kern.....	245	242	228	242	239	271	277	270	263	241	230	234	231
Kings.....	77	72	63	68	67	74	69	76	86	76	70	67	64
Lake.....	28	25	27	28	32	37	37	35	36	34	31	30	34
Lassen.....	13	14	21	18	27	25	31	30	26	25	22	27	26
Los Angeles.....	4,964	5,103	5,282	5,412	5,560	5,662	5,642	5,351	5,179	4,884	4,552	4,643	4,468
Madera.....	62	79	77	78	81	82	78	79	76	70	69	65	64
Marin.....	35	43	36	43	38	40	48	41	40	32	27	32	29
Mariposa.....	7	7	6	7	9	8	8	10	6	10	8	7	8
Mendocino.....	38	48	48	41	50	49	51	56	48	46	49	51	50
Merced.....	74	82	101	112	119	116	122	114	110	97	107	106	114
Modoc.....	7	6	8	8	10	12	15	12	11	10	12	11	10
Mono.....	0	1	1	0	0	0	0	0	0	0	0	1	1
Monterey.....	99	104	115	121	124	119	120	108	107	100	97	103	105
Napa.....	48	59	69	72	62	62	70	69	69	60	69	73	61
Nevada.....	23	25	25	30	29	30	27	25	24	18	15	14	12
Orange.....	187	202	210	220	235	262	272	256	213	209	185	194	228
Placer.....	47	50	51	53	58	57	54	60	56	54	62	62	58
Plumas.....	10	10	10	10	10	9	10	10	8	7	9	10	9
Riverside.....	276	307	326	340	349	349	357	339	365	332	331	343	343
Sacramento.....	304	305	323	349	323	343	338	298	317	306	306	351	349
San Benito.....	10	9	11	18	15	22	22	24	21	24	21	23	19
San Bernardino.....	491	500	528	538	562	542	572	566	562	527	506	528	526
San Diego.....	456	475	481	537	545	561	599	597	550	518	539	605	632
San Francisco.....	504	524	538	581	539	569	566	586	565	531	547	630	623
San Joaquin.....	312	348	380	412	398	432	455	466	448	415	389	388	384
San Luis Obispo.....	78	87	93	91	84	96	93	87	78	67	58	59	65
San Mateo.....	83	85	84	95	110	122	123	139	155	157	142	145	152
Santa Barbara.....	77	82	82	98	99	94	86	82	94	85	86	98	94
Santa Clara.....	286	288	325	350	358	381	385	392	420	404	388	398	400
Santa Cruz.....	101	120	122	123	127	142	138	125	112	118	124	117	120
Shasta.....	44	49	55	57	62	57	60	58	68	63	58	55	48
Sierra.....	3	4	2	4	3	3	4	3	4	3	3	2	2
Siskiyou.....	41	38	36	33	33	29	36	36	37	33	31	26	29
Solano.....	58	58	65	76	69	69	62	58	60	55	54	60	63
Sonoma.....	133	133	140	136	151	176	191	187	184	180	169	169	166
Stanislaus.....	141	165	193	220	210	213	235	234	235	228	196	191	186
Sutter.....	31	38	38	38	44	44	44	40	37	35	31	33	31
Tehama.....	16	17	18	28	31	32	33	29	29	39	39	33	33
Trinity.....	3	3	4	5	4	6	6	4	5	4	4	5	4
Tulare.....	212	213	213	246	256	244	275	255	272	253	243	258	256
Tuolumne.....	13	13	11	12	18	17	19	20	19	14	20	14	16
Ventura.....	104	109	128	127	132	142	155	162	170	156	145	138	150
Yolo.....	47	50	45	51	54	49	57	57	54	45	46	46	52
Yuba.....	58	52	53	52	56	62	62	67	66	64	56	59	56

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TABLE J-18

AID TO THE BLIND: TOTAL ASSISTANCE EXPENDITURES BY COUNTY, 1952-53 THROUGH 1964-65

County	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
All Counties.....	\$11,399,087	\$11,812,346	\$12,223,017	\$13,130,656	\$14,149,839	\$16,091,519	\$17,325,577	\$17,009,304	\$16,972,890	\$17,427,839	\$18,345,946	\$18,849,559	\$20,137,555
Alameda.....	594,292	618,035	639,166	679,792	713,763	822,605	960,080	989,513	1,022,099	1,060,567	1,200,597	1,235,194	1,352,888
Alpine.....	9,675	9,684	9,595	8,724	10,311	10,981	10,808	11,022	9,785	9,819	9,891	9,945	10,354
Amador.....	11,892	10,009	9,337	9,193	8,646	11,183	15,288	14,510	12,960	12,167	11,871	12,815	16,303
Butte.....	120,661	113,849	107,964	117,680	142,913	175,341	182,976	200,873	195,057	198,790	198,308	194,430	200,738
Calaveras.....	11,711	10,812	11,637	11,272	15,110	19,173	17,511	17,703	14,026	12,981	13,404	13,305	15,003
Colusa.....	19,390	19,876	20,057	16,129	17,791	17,671	17,208	16,940	16,704	16,876	17,075	15,014	10,361
Contra Costa.....	147,020	152,161	169,434	189,246	202,907	235,265	266,422	258,573	263,249	292,677	301,676	364,060	458,582
Del Norte.....	18,091	14,456	15,084	14,494	20,690	24,155	21,299	16,537	17,434	17,656	19,182	22,302	20,364
El Dorado.....	13,904	19,687	22,479	20,718	21,914	22,903	24,354	26,691	30,820	29,831	22,143	18,197	24,905
Fresno.....	311,951	326,510	328,311	358,068	389,001	453,958	491,687	493,044	493,951	621,044	545,619	552,742	611,340
Glenn.....	15,434	17,444	16,757	17,277	16,003	20,977	22,451	21,072	18,113	15,586	17,675	16,702	18,114
Humboldt.....	86,803	90,305	93,896	106,741	113,332	129,295	133,848	131,762	131,783	125,464	131,776	134,216	136,805
Imperial.....	90,503	95,568	108,872	120,853	129,966	135,766	132,966	136,478	145,659	138,357	143,570	152,597	161,479
Inyo.....	10,624	11,899	10,622	10,549	11,012	12,364	13,147	19,898	18,541	22,492	22,438	18,636	13,163
Kern.....	246,011	252,922	240,092	255,760	262,286	308,964	360,908	349,348	350,670	350,467	354,607	364,778	352,288
Kings.....	79,445	79,070	68,643	73,534	74,120	89,674	98,680	92,961	101,190	113,333	104,995	98,397	99,319
Lake.....	29,838	25,547	26,448	31,108	33,588	40,733	48,058	39,093	44,335	44,934	49,630	41,756	45,790
Lassen.....	11,667	12,170	19,662	21,806	24,446	31,432	35,319	36,782	37,152	33,425	32,202	36,800	38,009
Los Angeles.....	5,048,793	5,193,621	5,307,501	5,571,643	6,010,007	6,820,229	7,156,271	6,884,816	6,677,103	6,901,590	7,168,563	7,151,452	7,455,314
Madera.....	58,942	72,035	78,480	81,507	83,081	100,954	108,502	102,961	107,219	102,845	105,742	105,355	95,573
Marin.....	36,343	38,571	40,104	42,815	43,586	47,022	59,194	55,387	52,546	44,570	43,016	41,893	40,199
Mariposa.....	7,435	7,560	6,660	6,949	9,015	10,468	10,723	12,876	11,439	12,384	15,968	13,235	10,456
Mendocino.....	35,641	44,555	43,301	45,605	47,173	62,166	61,764	64,209	62,394	61,491	66,535	73,789	75,151
Merced.....	76,859	77,620	92,174	110,716	124,701	148,740	157,879	150,419	155,796	145,889	161,867	162,432	172,063
Modoc.....	6,915	6,390	6,887	8,613	10,867	15,986	18,851	16,282	16,035	15,271	17,095	17,321	16,295
Mono.....	0	990	1,080	90	0	0	0	0	0	0	0	504	1,514
Monterey.....	95,579	97,439	107,426	119,471	133,002	143,969	147,109	141,293	132,301	137,454	141,519	149,922	164,325
Napa.....	51,628	55,303	62,409	72,360	71,451	74,100	75,456	80,348	87,941	87,679	94,699	108,374	108,763
Nevada.....	21,666	23,378	24,851	30,307	31,529	36,580	34,406	32,765	30,345	27,328	25,092	21,096	22,568
Orange.....	196,892	195,407	207,549	229,022	253,541	304,253	346,359	315,599	288,297	288,065	288,592	276,169	325,765
Placer.....	47,850	49,039	49,737	52,288	60,974	70,580	68,571	66,369	70,574	68,630	79,167	89,682	98,239
Plumas.....	9,281	9,193	9,040	8,774	11,603	11,090	12,103	12,970	11,047	9,468	10,521	13,626	12,413
Riverside.....	276,170	301,792	326,309	355,188	385,411	420,431	444,505	427,827	449,297	478,427	520,201	525,797	550,887
Sacramento.....	300,327	303,396	323,883	347,970	356,785	396,775	427,479	401,028	388,787	421,098	455,234	537,493	556,422
San Benito.....	9,865	10,210	10,774	16,286	19,562	23,633	28,127	31,179	29,888	33,422	35,324	36,592	31,692
San Bernardino.....	497,633	515,225	522,211	561,828	600,419	662,251	710,077	712,978	738,398	757,467	799,066	815,343	880,590
San Diego.....	420,427	464,839	491,041	523,549	581,771	663,441	734,977	741,050	748,017	746,346	837,376	926,677	1,084,612
San Francisco.....	500,542	519,565	536,209	585,329	595,973	636,983	683,906	704,665	706,755	694,679	756,415	900,020	997,726
San Joaquin.....	314,380	334,794	366,381	428,747	439,279	498,712	571,545	572,966	578,026	679,834	600,481	599,852	621,712
San Luis Obispo.....	82,927	82,813	92,341	95,051	96,693	112,708	120,247	116,539	111,361	98,150	95,458	92,939	104,503
San Mateo.....	83,601	79,995	83,328	93,713	113,171	133,146	156,612	166,291	192,653	209,428	205,025	215,396	251,765
Santa Barbara.....	75,778	79,834	82,267	94,167	109,529	113,565	107,088	98,104	112,416	113,857	119,650	142,890	168,462
Santa Clara.....	281,039	295,072	323,710	337,322	389,789	442,704	474,061	497,234	525,299	656,348	576,071	612,178	658,639
Santa Cruz.....	104,734	118,191	127,821	128,353	141,778	168,955	192,260	172,543	164,396	199,886	184,439	195,018	194,355
Shasta.....	43,536	50,366	52,293	56,521	65,962	75,169	75,372	72,092	78,590	83,522	76,998	75,106	81,723
Sierra.....	3,087	3,967	3,337	3,422	3,661	3,675	4,345	4,708	5,280	4,487	4,504	4,037	3,524
Siakiyou.....	41,946	41,606	37,377	35,472	36,452	39,629	37,467	47,087	44,923	43,115	44,868	39,668	45,573
Solano.....	53,720	60,873	62,061	74,286	77,535	81,431	82,934	75,318	71,339	75,395	79,965	83,911	100,555
Sonoma.....	134,530	139,034	139,916	146,000	158,136	204,627	215,867	241,366	241,118	238,655	265,805	296,052	271,232
Stanislaus.....	142,556	152,856	152,851	221,665	237,202	267,734	296,227	304,574	316,712	339,714	327,598	313,322	308,687
Butler.....	35,240	36,644	38,870	42,099	45,715	58,308	68,914	53,516	52,732	49,465	50,241	51,753	49,688
Tehama.....	15,497	16,628	16,175	23,138	33,361	38,815	41,649	40,045	37,701	46,951	52,965	54,911	49,999
Trinity.....	3,066	3,087	3,980	4,623	4,858	6,326	7,374	6,423	6,327	7,527	6,921	7,904	7,904
Tulare.....	221,605	219,986	220,536	248,566	285,585	305,955	352,164	345,499	355,399	376,292	414,278	420,335	447,468
Tuolumne.....	11,872	12,831	11,277	11,829	14,501	18,368	21,661	17,955	20,019	20,139	26,134	22,914	26,669
Ventura.....	106,322	108,990	117,870	129,392	139,029	170,553	184,805	201,992	214,932	218,986	229,013	222,931	228,319
Yolo.....	47,911	48,529	46,454	51,992	57,397	68,366	65,957	67,355	62,537	61,477	67,650	65,490	78,194
Yuba.....	59,058	56,055	54,040	60,529	59,004	70,642	79,019	79,521	84,751	87,717	95,445	85,236	89,099

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TABLE J-19

**AID TO POTENTIALLY SELF-SUPPORTING BLIND: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES, BY TYPE OF CARE AND SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1941-42 THROUGH 1964-65**

Year ending June 30	Average monthly number of recipients	Total assistance				Subsistence *				Medical care *			
		Total		State	County	Total		State	County	Total		State	County
		Amount	Average cost per recipient			Amount	Average cost per recipient			Amount	Average cost per recipient		
1942 <sup>b</sup> -----	260	\$152,627	\$49.00	\$76,496	\$76,131					--	--	--	--
1943-----	254	149,674	49.03	75,137	74,537					--	--	--	--
1944-----	233	137,495	49.18	69,023	68,472					--	--	--	--
1945-----	247	145,266	49.01	72,808	72,458					--	--	--	--
1946-----	295	204,631	57.89	102,453	102,178					--	--	--	--
1947-----	358	264,765	61.59	132,788	131,977					--	--	--	--
1948-----	439	382,566	72.54	292,759	89,807					--	--	--	--
1949-----	505	479,039	79.01	399,421	79,618					--	--	--	--
1950-----	543	553,219	84.90	461,316	91,903	(Total assistance payments through 1957 represent subsistence payments only.)				--	--	--	--
1951-----	616	626,756	84.80	522,766	103,990					--	--	--	--
1952-----	546	550,296	83.98	459,357	90,939					--	--	--	--
1953-----	512	538,396	87.72	449,709	88,687					--	--	--	--
1954-----	458	488,400	88.96	407,538	80,862					--	--	--	--
1955-----	416	444,036	89.00	370,433	73,603					--	--	--	--
1956-----	391	431,559	92.04	360,055	71,504					--	--	--	--
1957-----	354	401,614	94.61	335,366	66,248					--	--	--	--
1958-----	334	413,614	103.04	345,273	68,341	\$411,111	\$102.42	\$342,770	\$68,341	\$2,503	\$1.23	\$2,503	--
1959-----	305	401,344	109.69	336,463	64,881	389,391	106.42	324,510	64,881	11,953	3.27	11,953	--
1960-----	302	407,687	112.34	341,266	66,421	398,738	109.87	332,317	66,421	8,949	2.47	8,949	--
1961-----	325	453,584	116.24	379,847	73,737	442,815	113.48	369,078	73,737	10,769	2.76	10,769	--
1962-----	313	480,565	128.05	402,875	77,690	459,540	122.45	382,787	76,753	21,025	5.60	20,088	937
1963-----	297	522,757	146.67	439,394	83,363	492,951	138.31	410,775	82,176	29,806	8.36	28,619	1,187
1964 <sup>c</sup> -----	98	177,051	150.68	150,243	26,808	158,516	134.91	132,100	26,416	18,535	15.77	18,143	392
1965-----	126	250,137	165.00	210,994	39,143	231,858	152.94	193,221	38,637	18,279	12.06	17,773	506

\* A Medical Care Program for recipients of public assistance was put into effect in California in October 1957 and all expenditures for services received under this program are reported as "Medical Care." Medical care expenditures for October-December 1957 included in aid to needy blind. Medical care

allowed as special needs in recipients' grants prior to October 1957 and grant allowances for services not covered by the Medical Care Program after October 1957 are included in "Subsistence"; data on expenditures for these medical services are not available.

<sup>b</sup> Program started July 1, 1941.

<sup>c</sup> Revised.

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TABLE J-20

GENERAL RELIEF: MONTHLY AVERAGE NUMBER OF RECIPIENTS, TOTAL ANNUAL AID PAYMENTS, AND AVERAGE MONTHLY GRANTS, CALIFORNIA, 1939-40 THROUGH 1964-65

Year ending June 30	General Home Relief*						Total General Relief Payments <sup>b</sup>
	Monthly average number of recipients			Aid payments			
				Average monthly grant			
	Total persons	Family cases	One-person cases	Total	Family cases	One-person cases	
1940.....	72,014	13,976	23,565	\$9,561,034	\$30.23	\$15.88	\$10,182,689
1941.....	68,721	12,963	23,192	9,381,599	31.79	15.94	10,198,756 <sup>d</sup>
1942.....	69,279	13,560 <sup>d</sup>	19,379 <sup>d</sup>	8,908,011	32.13	15.82	9,300,327
1943.....	32,112	5,455	12,279	5,377,219	37.64	19.77	5,985,802
1944.....	20,284	3,111	8,901	4,447,130	48.76	24.59	5,030,606
1945.....	19,712	3,124	8,121	4,841,381	57.95	27.39	5,534,099
1946.....	23,360	4,941	9,599	7,015,161	61.82	29.08	8,167,196
1947.....	44,701	8,318	12,208	11,459,823	67.52	32.22	12,821,726
1948.....	61,768	12,090	14,590	15,045,897	64.02	32.88	16,725,319
1949.....	81,359	16,234	17,704	20,184,117	66.53	34.00	22,254,577
1950.....	105,780	21,377	22,008	25,346,787	63.12	34.67	27,513,515
1951.....	60,575	10,044	23,032	17,015,620	57.01	36.70	19,042,208
1952.....	48,877	7,567	20,738	15,135,009	56.80	40.09	17,403,449
1953.....	43,782	6,626	19,008	13,882,461	54.80	41.76	16,372,036
1954.....	59,369	9,874	19,544	16,488,722	56.05	41.99	19,442,737
1955.....	59,772	9,853	20,803	17,967,210	59.93	43.19	21,278,128
1956.....	51,127	8,936	19,613	16,248,894	59.13	44.31	19,761,659
1957.....	52,186	8,290	18,766	16,158,575	59.01	45.72	20,005,156
1958.....	76,209	13,179	19,322	20,233,572	59.11	45.54	24,718,407
1959.....	71,087	12,043	19,919	20,360,813	65.51	45.58	25,677,943
1960 <sup>a</sup> .....	69,298	11,711	18,730	19,836,426	65.83	47.09	25,954,642
1961 <sup>a</sup> .....	86,273	15,111	19,174	22,879,894	64.95	48.25	29,806,194
1962 <sup>a</sup> .....	84,776	14,646	17,837	22,968,854	68.01	51.42	29,005,988
1963 <sup>a</sup> .....	76,542	13,423	15,733	21,780,366	71.76	54.14	26,123,061
1964 <sup>a</sup> .....	68,721	11,927	15,567	19,555,569	65.34	54.62	24,338,786
1965.....	36,054	5,717	14,058	13,815,582	61.00	57.09	19,123,497

\* County nonmedical assistance to recipients in their homes; excludes county supplemental aid to categorical aid recipients (Old Age Security, Aid to Needy Children, etc.)

<sup>b</sup> Includes General Home Relief and other programs administered by County Welfare Departments which are financed from

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county indigent funds. Generally excludes costs of county hospitals.

\* Includes some medical and dental care, excluded from General Home Relief after July 1, 1940.

<sup>d</sup> Partly estimated.

<sup>e</sup> Revised.



TABLE J-21

GENERAL HOME RELIEF: TOTAL PERSONS RECEIVING AID BY COUNTY, MARCH AND SEPTEMBER, 1958-65

County	1958		1959		1960		1961		1962		1963		1964		1965
	March <sup>a</sup>	September <sup>b</sup>	March <sup>a</sup>	September <sup>b</sup>	March <sup>a</sup>	September <sup>b</sup>	March <sup>a</sup>	September <sup>b</sup>	March <sup>a</sup>	September <sup>b</sup>	March <sup>a</sup>	September <sup>b</sup>	March <sup>a</sup>	September <sup>b</sup>	March <sup>a</sup>
All counties.....	107,327	61,779	86,473	59,373	93,347	62,784	135,474	66,711	121,564	56,302	101,221	62,540	72,712	37,733	34,750
Alameda.....	7,227	4,746	6,579	4,095	5,871	3,906	6,873	3,805	5,081	2,715	4,505	2,492	2,269	1,399	1,266
Alpine.....	0	0	0	0	0	0	1	0	0	0	1	1	3	0	0
Amador.....	22	15	16	17	28	32	30	33	11	24	6	6	19	6	12
Butte.....	1,077	280	675	278	627	290	675	299	604	199	421	246	538	223	112
Calaveras.....	73	42	58	65	65	49	46	30	67	66	99	61	120	41	43
Colusa.....	234	60	219	86	142	39	196	19	52	23	27	10	3	18	5
Contra Costa.....	4,544	2,508	3,722	2,904	3,702	3,131	3,933	2,898	3,962	2,436	3,740	2,965	1,904	1,392	1,634
Del Norte.....	49	22	71	42	30	48	106	5	30	1	5	11	3	0	5
El Dorado.....	131	68	160	55	87	55	120	87	127	53	114	79	230	142	215
Fresno.....	4,983	2,449	3,046	1,806	9,450	1,827	15,667	2,772	23,222	2,754	15,665	1,938	15,115	223	388
Glenn.....	20	30	15	13	41	13	39	10	31	12	2	19	23	15	14
Humboldt.....	248	205	260	219	255	276	573	300	515	265	460	295	343	339	391
Imperial.....	278	148	269	203	196	198	404	216	327	184	177	200	456	145	218
Inyo.....	80	78	72	45	69	55	85	84	81	61	71	57	21	15	67
Kern.....	969	752	932	860	5,781	890	12,225	547	638	427	561	646	192	357	280
Kings.....	4,907	168	2,306	251	1,459	261	1,389	242	2,611	227	3,591	268	3,318	358	118
Lake.....	467	240	348	253	275	191	301	218	91	25	95	50	96	42	49
Lassen.....	23	25	22	6	10	12	4	3	12	0	0	0	1	0	0
Los Angeles.....	35,639	28,188	34,564	26,822	31,000	28,147	43,394	32,004	33,000	26,806	36,133	28,892	26,418	18,465	12,306
Madera.....	2,461	337	739	262	763	366	992	240	380	59	107	102	74	15	119
Marin.....	567	285	434	271	465	328	464	368	440	330	429	303	224	203	175
Mariposa.....	23	20	19	12	16	10	10	7	1	1	13	1	9	5	1
Mendocino.....	661	316	481	314	506	338	1,027	379	536	291	388	195	371	179	189
Merced.....	1,292	354	791	437	949	492	1,392	425	1,581	334	994	613	262	237	314
Modoc.....	8	4	4	1	64	36	60	34	85	36	65	26	23	32	19
Mono.....	2	1	4	6	4	5	7	6	6	5	3	5	13	6	5
Monterey.....	2,521	753	1,240	766	1,377	775	1,664	1,018	1,993	392	1,431	485	443	313	377
Napa.....	484	176	208	247	296	191	444	235	338	157	235	217	275	225	189
Nevada.....	176	78	173	84	92	102	182	47	127	72	148	45	64	39	37
Orange.....	901	676	746	508	701	770	1,068	757	861	474	877	592	750	444	676
Placer.....	230	146	235	161	345	153	398	195	533	173	481	218	349	306	394
Plumas.....	37	16	15	5	34	20	47	30	45	14	45	36	56	26	21
Riverside.....	1,373	936	1,025	824	1,096	1,096	2,082	1,405	1,785	1,136	1,343	1,262	1,397	831	1,209
Sacramento.....	4,246	2,250	2,983	2,150	3,300	2,277	4,543	2,463	4,175	2,091	3,712	2,760	1,559	982	1,056
San Benito.....	44	20	14	23	43	24	99	34	39	25	26	11	42	12	32
San Bernardino.....	1,858	1,314	1,776	1,793	1,469	1,141	1,678	1,313	2,278	1,053	1,895	1,587	1,289	1,137	1,158
San Diego.....	3,030	2,356	2,694	2,200	2,980	2,842	4,017	2,785	3,386	2,806	3,554	3,417	2,247	1,526	1,665
San Francisco.....	4,553	3,791	4,224	4,053	4,014	4,631	4,608	3,976	4,123	3,757	4,734	4,483	3,558	3,139	3,477
San Joaquin.....	1,806	555	1,411	581	1,488	599	1,727	433	1,276	383	1,210	443	1,050	203	145
San Luis Obispo.....	1,083	389	540	331	762	402	713	434	1,064	528	885	534	684	465	380
San Mateo.....	1,648	911	1,077	990	1,075	844	1,140	869	927	595	898	748	820	600	773
Santa Barbara.....	903	480	597	403	624	511	801	530	474	217	486	357	313	212	228
Santa Clara.....	5,024	1,770	2,524	1,302	3,261	1,598	4,547	1,835	4,888	2,042	4,345	1,925	1,388	1,044	1,256
Santa Cruz.....	337	226	252	139	331	183	311	116	292	49	141	63	50	89	89
Shasta.....	510	340	564	303	433	486	540	157	528	253	399	347	440	233	324
Sierra.....	3	2	2	3	17	1	8	0	6	0	0	0	6	0	12
Siakiyou.....	198	107	120	62	56	61	195	34	200	48	163	59	59	63	60
Solano.....	411	167	305	279	250	217	359	141	201	164	300	298	237	96	87
Sonoma.....	1,092	540	855	439	772	409	978	397	963	559	1,255	721	762	335	466
Stanislaus.....	2,869	664	2,478	587	1,929	607	2,770	710	2,148	543	2,021	609	1,144	606	1,290
Sutter.....	998	263	705	190	754	215	937	173	960	151	440	240	239	144	215
Tehama.....	400	138	306	115	224	140	373	79	103	22	38	27	45	12	11
Trinity.....	40	16	19	14	19	37	33	20	34	2	9	4	50	26	43
Tulare.....	1,930	698	2,032	785	2,368	648	7,124	709	12,159	409	815	886	383	302	423
Tuolumne.....	211	72	153	75	136	94	182	108	188	173	231	71	125	140	134
Ventura.....	1,108	342	718	361	512	408	769	426	935	362	632	327	289	177	192
Yolo.....	625	169	425	141	348	206	636	165	663	119	488	137	299	84	205
Yuba.....	693	77	251	136	326	101	485	89	319	212	294	150	252	98	181

<sup>a</sup> Usual high month.<sup>b</sup> Usual low month.Department of Social Welfare  
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TABLE J-22  
GENERAL HOME RELIEF: \* TOTAL AID PAYMENTS BY COUNTY, 1952-53 THROUGH 1964-65

County	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
All counties	\$13,882,461	\$16,498,722	\$17,867,210	\$16,248,894	\$16,158,576	\$20,233,572	\$20,360,813	\$19,836,426	\$22,879,894	\$22,953,354	\$21,790,366	\$19,555,569	\$13,815,582
Alameda	1,038,966	1,432,835	1,677,777	1,663,524	1,516,380	1,824,708	1,783,387	1,589,124	1,569,020	1,366,410	1,147,100	779,164	554,835
Alameda	250	215	180	30	0	0	60	15	114	60	216	570	0
Amador	7,969	8,302	7,253	6,368	6,693	7,726	6,647	8,441	10,069	8,933	5,204	4,490	3,303
Butte	38,895	45,173	37,058	35,039	58,526	152,874	121,374	114,566	122,341	107,006	82,304	102,619	51,588
Calaveras	5,424	8,068	12,056	8,673	10,196	10,120	10,728	13,801	8,878	10,472	14,781	14,845	14,770
Colusa	8,150	7,854	8,907	10,954	14,743	27,534	24,077	22,687	22,228	12,838	7,821	2,240	2,022
Contra Costa	535,187	698,978	785,189	738,924	765,502	995,153	1,019,110	960,445	1,168,161	1,098,330	1,007,987	960,083	731,169
Del Norte	905	2,236	2,501	4,921	6,691	8,348	13,030	12,749	17,509	3,026	1,406	2,861	688
El Dorado	9,006	20,703	9,624	9,503	18,497	22,321	19,413	21,338	22,186	17,560	21,463	23,689	27,753
Fresno	311,908	335,937	311,832	345,338	315,191	404,412	458,656	345,453	296,155	247,903	216,939	216,113	65,298
Glenn	2,922	3,010	2,523	3,547	3,094	3,369	5,164	3,037	3,022	2,981	2,271	1,324	1,040
Humboldt	72,673	75,440	85,654	87,796	130,768	103,091	77,580	90,551	129,990	149,365	130,648	125,101	129,063
Imperial	27,161	27,308	26,139	33,001	36,796	36,779	39,409	41,016	45,556	41,784	26,919	27,850	21,573
Inyo	8,171	10,110	9,095	8,701	8,588	11,108	12,397	10,211	10,261	9,098	10,422	7,397	4,914
Kern	158,728	151,920	142,199	157,698	176,148	230,233	255,766	276,432	294,667	196,322	190,472	177,068	147,869
Kings	53,442	59,244	59,123	60,708	46,311	71,891	54,429	53,983	43,674	25,638	19,398	28,641	10,022
Lake	21,967	25,695	25,542	24,075	22,195	32,541	21,500	21,726	15,026	12,471	11,364	9,575	9,631
Lassen	4,798	4,899	5,834	3,563	3,122	2,647	2,791	755	351	110	25	20	0
Los Angeles	6,347,537	7,272,430	7,963,966	6,925,162	6,890,365	8,730,563	9,338,668	8,833,367	10,484,586	11,456,667	11,118,099	9,878,253	6,682,625
Madera	51,720	57,466	46,566	46,792	51,921	65,052	39,582	29,745	32,729	18,857	5,291	3,936	2,913
Marin	50,524	88,984	94,702	61,142	74,717	130,820	111,126	135,971	159,072	182,708	177,504	172,554	172,069
Mariposa	10,431	12,341	12,075	10,164	10,550	11,706	9,683	7,828	5,323	1,917	1,318	1,241	888
Mendocino	47,052	55,453	39,802	43,718	56,635	65,696	66,068	81,500	107,796	97,381	73,674	61,291	47,689
Merced	71,713	64,337	69,356	65,177	68,544	96,403	106,006	114,664	117,563	66,189	45,503	39,321	40,908
Modoc	5,377	6,330	5,358	3,825	3,940	3,529	1,917	1,711	3,031	2,690	3,521	2,800	2,117
Mono	665	300	400	780	1,465	939	1,914	3,094	3,635	4,835	3,459	3,881	4,544
Monterey	171,798	224,507	220,782	212,810	221,028	271,120	229,178	252,623	262,416	218,184	168,821	153,464	72,447
Napa	26,487	32,698	38,534	32,124	36,908	64,447	39,937	45,784	68,162	47,091	44,690	44,507	38,488
Nevada	13,055	18,016	18,743	14,339	19,570	25,332	18,261	16,466	21,943	12,492	15,048	12,438	10,930
Orange	76,633	78,594	86,279	72,588	88,692	141,620	160,998	168,850	205,981	182,300	146,555	121,441	105,603
Placer	64,568	61,979	41,602	30,987	31,755	34,258	34,773	36,076	47,555	54,606	47,004	47,147	52,666
Plumas	4,386	5,175	4,933	1,099	2,812	5,884	5,297	2,983	8,017	6,195	6,912	11,462	5,707
Riverside	113,830	144,553	177,947	147,286	152,230	212,834	210,324	220,565	352,997	353,906	280,403	256,861	191,840
Sacramento	308,257	536,447	569,164	650,764	832,257	1,003,015	794,549	878,978	1,090,374	1,056,058	941,867	888,358	540,179
San Benito	3,978	3,438	2,771	4,700	4,021	5,026	4,534	6,366	5,708	5,317	3,037	3,976	4,038
San Bernardino	366,330	400,390	361,299	332,852	310,955	325,299	350,784	359,031	355,492	401,539	354,161	313,406	219,954
San Diego	676,438	867,013	982,832	792,223	682,902	822,997	977,965	1,063,138	1,188,596	1,163,925	1,137,159	892,465	573,980
San Francisco	1,220,521	1,203,311	1,379,476	1,358,743	1,197,434	1,269,416	1,320,670	1,450,754	1,716,707	1,711,528	1,855,957	1,871,261	1,541,966
San Joaquin	130,557	153,653	222,657	182,528	168,752	187,779	177,211	168,678	177,730	127,495	107,746	99,814	32,305
San Luis Obispo	94,731	129,539	133,838	139,527	140,148	152,840	114,717	129,145	134,496	128,541	132,168	129,943	76,906
San Mateo	206,302	271,855	341,140	367,679	384,790	478,151	428,337	405,661	422,428	387,612	345,479	376,471	340,955
Santa Barbara	117,644	122,359	116,649	95,246	99,453	133,332	133,157	146,339	170,715	120,142	103,455	103,645	94,654
Santa Clara	602,037	765,244	745,500	594,960	580,984	879,554	638,210	832,751	801,735	909,211	925,075	797,498	656,634
Santa Cruz	57,354	58,353	80,122	71,466	65,062	83,829	86,270	88,741	85,295	48,096	21,499	19,945	15,647
Shasta	35,499	29,829	31,749	32,873	32,353	36,622	41,713	49,288	60,738	38,791	33,909	47,406	25,354
Sierra	1,312	736	1,244	1,260	757	1,223	887	1,558	1,299	980	148	293	141
Sierraville	32,654	32,917	36,852	41,041	35,365	41,324	44,213	29,247	26,301	18,370	18,791	14,922	13,334
Solano	75,756	87,824	67,132	48,607	56,953	76,849	75,993	76,820	65,003	47,291	45,417	62,344	31,453
Sonoma	100,989	136,682	168,307	114,714	126,516	154,088	172,830	148,401	158,628	145,623	215,348	194,983	116,180
Stanislaus	127,176	179,610	156,322	142,438	155,153	181,148	185,014	175,991	192,146	165,092	140,626	118,719	81,178
Sutter	40,492	63,964	60,977	46,087	64,142	68,853	74,388	73,010	58,985	60,555	58,488	56,683	44,434
Tehama	10,562	11,733	10,682	11,014	8,781	22,485	30,155	34,118	40,490	13,135	8,733	6,541	3,973
Trinity	1,835	1,446	1,142	2,234	3,437	3,695	3,060	3,294	5,318	3,971	1,991	2,765	4,015
Tulare	70,122	95,078	127,983	132,728	120,049	182,866	155,033	121,717	140,064	104,051	45,185	53,740	61,529
Tuolumne	24,264	20,529	21,950	17,965	18,515	28,561	29,250	29,763	33,861	43,742	35,664	32,708	31,371
Ventura	144,500	161,154	138,698	133,019	127,944	153,044	139,514	150,193	161,799	145,645	114,670	93,468	64,602
Yolo	42,023	45,532	42,703	35,732	44,246	52,308	61,198	45,176	58,052	65,566	58,635	39,270	40,334
Yuba	33,660	47,724	38,043	27,952	37,894	53,980	30,280	37,603	41,274	33,988	38,566	38,768	34,194

\* General Home Relief is that form of General Relief given to persons in their home to meet one or more of the basic subsistence items of food, shelter, or clothing. The definition

of GHR includes residents who are residing in the county. It does not include transients since they are by definition persons who are not residing in the county.

Department of Social Welfare  
Research and Statistics

TABLE J-23

GENERAL RELIEF: \* TOTAL AID PAYMENTS BY COUNTY, 1952-53 THROUGH 1964-65

County	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
All counties.....	\$16,372,036	\$19,442,737	\$21,278,128	\$19,761,659	\$20,005,166	\$24,718,407	\$25,677,943	\$25,954,642	\$29,806,194	\$29,005,986	\$26,123,061	\$24,338,786	\$19,123,497
Alameda.....	1,290,873	1,726,267	2,063,967	2,088,627	1,992,245	2,393,584	2,671,839	2,603,751	2,628,534	2,046,341	1,305,088	952,115	767,956
Alpine.....	260	350	492	1,859	1,546	5,392	6,267	9,831	2,743	2,020	252	2,916	8,301
Amador.....	8,702	10,125	7,878	8,290	6,873	7,894	6,717	8,610	10,470	9,704	4,855	3,809	3,809
Butte.....	44,364	52,632	45,347	41,585	65,004	164,875	129,399	135,324	137,724	118,907	88,604	117,135	66,661
Calaveras.....	7,257	9,726	13,469	14,264	15,352	16,409	16,818	18,885	13,862	15,681	10,036	20,662	20,639
Colusa.....	8,153	7,854	8,907	11,084	16,015	31,740	48,529	74,733	60,220	109,149	144,964	120,124	109,911
Contra Costa.....	650,400	704,107	807,306	767,373	805,243	1,069,810	1,195,166	1,336,448	1,545,100	1,297,324	1,140,886	1,088,709	873,780
Del Norte.....	56,394	40,081	38,415	58,145	61,849	84,955	83,081	83,642	100,465	78,495	77,605	100,217	106,554
El Dorado.....	30,616	46,346	39,047	44,596	42,101	51,813	43,322	37,428	40,812	37,469	44,368	63,461	82,254
Fresno.....	622,016	597,967	607,168	615,826	621,131	814,658	924,083	789,828	854,631	716,367	515,552	579,803	429,293
Glenn.....	41,378	13,458	12,720	9,048	8,937	24,499	9,901	17,962	14,622	49,252	76,937	77,495	170,396
Humboldt.....	107,494	109,818	122,977	129,787	180,673	168,212	177,496	208,023	237,705	214,091	168,905	174,264	187,219
Imperial.....	42,604	49,661	53,805	64,778	70,587	56,684	63,565	77,824	110,641	103,553	128,605	63,258	74,216
Inyo.....	72,481	91,286	83,039	66,001	72,681	75,597	74,442	99,915	104,933	98,109	119,575	147,794	164,487
Kern.....	197,498	189,798	172,342	193,146	222,315	282,794	309,637	333,495	349,136	237,384	234,784	220,138	193,036
Kings.....	60,605	68,778	69,548	67,736	62,197	80,465	67,940	72,775	51,754	33,610	27,129	39,516	31,154
Lake.....	51,416	93,455	163,709	188,182	193,148	199,410	202,607	218,054	209,440	186,963	150,995	144,563	186,496
Lassen.....	17,274	18,634	20,562	14,449	15,415	18,306	20,177	13,671	10,427	10,282	14,854	33,550	54,631
Los Angeles.....	6,444,611	7,423,217	8,101,512	7,036,748	7,051,470	8,993,928	10,072,162	9,618,388	11,398,099	12,664,156	12,714,171	10,849,721	7,459,652
Madera.....	64,654	68,261	62,671	60,122	62,766	78,613	55,374	52,422	46,954	38,001	19,720	18,187	17,661
Marin.....	216,583	249,780	256,363	197,189	278,433	344,050	179,926	148,455	171,590	199,408	207,644	229,068	206,088
Mariposa.....	62,294	70,251	80,774	82,634	82,885	78,793	71,246	82,629	71,625	50,963	41,235	45,081	42,106
Mendocino.....	120,921	156,154	139,693	136,302	163,539	184,124	76,192	89,655	117,195	111,405	91,117	76,961	59,172
Merced.....	75,076	70,112	72,922	69,853	77,827	115,384	129,805	160,698	164,017	103,468	80,043	65,157	64,734
Modoc.....	6,227	7,639	6,650	6,539	7,722	9,173	6,051	6,838	9,507	7,622	9,051	10,171	7,466
Mono.....	4,144	2,361	4,853	14,477	2,305	7,337	3,455	6,560	9,671	16,198	17,153	11,731	17,791
Monterey.....	178,011	229,247	225,330	216,826	224,209	273,106	231,815	255,197	264,942	220,831	166,220	160,254	81,589
Napa.....	27,533	92,291	167,747	177,863	233,019	267,319	217,311	196,340	234,766	187,441	205,269	266,525	319,342
Nevada.....	13,259	18,693	16,923	14,988	21,724	26,024	18,261	16,800	22,778	15,503	17,001	13,733	12,626
Orange.....	84,835	84,057	90,978	77,193	93,851	148,423	167,388	170,809	230,173	249,635	201,164	192,602	199,995
Placer.....	72,963	62,632	42,383	32,163	33,692	39,212	37,959	41,591	56,391	62,185	57,736	57,459	63,403
Plumas.....	12,080	16,240	16,330	10,898	15,565	29,142	20,819	29,967	63,102	48,796	7,397	60,760	15,208
Riverside.....	136,455	169,394	202,889	176,963	184,356	248,320	246,933	262,174	406,683	410,060	312,842	288,787	221,644
Sacramento.....	316,584	545,204	579,671	668,064	852,200	1,019,471	807,344	892,718	1,113,351	1,082,326	984,623	947,168	592,094
San Benito.....	10,498	14,332	14,240	13,627	16,576	18,616	21,468	16,276	20,543	15,797	17,377	18,328	16,127
San Bernardino.....	402,142	439,271	403,249	383,750	359,122	370,952	398,963	413,927	417,048	430,065	370,934	342,578	259,386
San Diego.....	821,268	1,064,134	1,242,152	1,086,849	955,233	1,147,727	1,353,423	1,518,233	1,675,038	1,612,414	1,455,023	1,319,156	1,052,102
San Francisco.....	1,275,205	1,274,513	1,463,060	1,427,071	1,270,489	1,346,424	1,404,378	1,556,358	1,845,038	1,831,876	1,969,030	2,059,646	1,802,799
San Joaquin.....	131,667	185,812	224,090	183,043	169,619	189,025	178,368	169,922	179,202	128,805	111,634	111,319	50,409
San Luis Obispo.....	98,693	134,863	137,373	143,037	143,680	157,383	118,906	133,399	140,717	135,195	143,768	138,900	85,095
San Mateo.....	409,225	506,685	594,320	614,655	605,155	741,149	797,653	895,979	1,049,833	938,584	642,480	594,356	757,855
Santa Barbara.....	139,525	141,870	139,656	117,607	122,183	151,334	159,450	197,870	254,522	174,056	153,653	149,411	139,255
Santa Clara.....	1,097,140	1,345,481	1,415,153	1,293,444	1,253,301	1,644,974	1,391,371	1,414,202	1,642,206	1,485,144	1,224,404	1,160,589	1,049,947
Santa Cruz.....	87,042	97,949	102,798	92,900	103,448	123,063	143,239	165,793	205,488	121,273	84,627	37,330	41,122
Shasta.....	58,749	55,222	60,525	52,755	54,123	60,060	65,220	71,932	81,574	51,342	44,962	65,784	52,137
Sierra.....	6,475	7,385	11,504	9,907	8,816	10,707	12,977	14,487	15,063	11,202	16,200	11,303	16,467
Slackyou.....	38,729	44,287	39,738	43,950	39,945	51,137	53,507	38,286	43,167	38,070	26,953	23,238	19,857
Solano.....	79,885	91,144	71,115	61,152	71,009	90,591	85,032	84,941	71,755	62,530	54,317	78,665	50,013
Sonoma.....	137,955	193,079	217,832	161,276	176,805	200,778	212,832	189,124	194,464	182,677	238,711	224,372	189,856
Stanislaus.....	160,989	214,034	193,716	183,120	207,343	244,034	254,781	258,943	275,913	251,968	224,992	174,600	151,947
Sutter.....	63,636	92,082	91,818	84,232	103,800	141,244	131,002	131,760	149,966	138,167	91,766	87,141	85,397
Tehama.....	12,125	14,447	13,821	13,826	11,600	24,612	32,187	40,202	49,084	19,945	15,027	14,773	10,707
Trinity.....	19,107	22,998	9,290	37,194	76,790	74,010	99,093	101,109	112,467	89,915	75,325	66,120	88,929
Tulare.....	78,572	106,757	136,192	137,844	132,998	187,087	150,313	125,372	146,098	109,385	51,952	65,162	72,811
Tuolumne.....	35,423	31,880	46,709	32,330	37,509	42,237	51,880	55,715	54,424	66,995	57,378	55,439	63,077
Ventura.....	150,523	170,688	153,252	143,304	141,711	164,785	153,431	159,793	166,634	151,372	122,401	101,563	75,891
Yolo.....	52,204	56,835	52,908	39,965	49,953	59,834	57,185	83,212	100,670	91,845	66,891	45,033	58,136
Yuba.....	39,353	54,532	42,225	34,404	45,568	62,387	38,286	45,557	51,287	40,155	43,921	46,035	43,603

\* General Relief program is that program administered by the County Welfare Department which provides financial assistance to needy persons from county funds only (i.e., financial assistance for which there is no reimbursement from state or federal funds).

ance to needy persons from county funds only (i.e., financial assistance for which there is no reimbursement from state or federal funds).

Department of Social Welfare  
Research and Statistics



TABLE J-24  
AID TO FAMILIES WITH DEPENDENT CHILDREN,\* AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES, BY TYPE OF CARE AND SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1939-40 THROUGH 1964-65

Year ending June 30	Total assistance					Subsistence*					Medical care*				
	Total					Total					Total				
	Average cost per recipient					Average cost per recipient					Average cost per recipient				
	Families	Children	Amount	Federal	State	Families	Children	Federal	State	County	Families	Children	Federal	State	County
1940.....	14,542	35,618	\$7,688,124	n.a.	n.a.	14,542	35,618	n.a.	n.a.	n.a.	14,542	35,618	n.a.	n.a.	n.a.
1941.....	15,659	37,538	8,778,060	46.72	19.49	15,659	37,538	46.72	19.49	n.a.	15,659	37,538	n.a.	n.a.	n.a.
1942.....	14,785	35,591	8,790,528	49.51	20.77	14,785	35,591	49.51	20.77	n.a.	14,785	35,591	n.a.	n.a.	n.a.
1943.....	10,338	25,111	7,177,715	57.88	23.82	10,338	25,111	57.88	23.82	12,128,580	10,338	25,111	57.88	23.82	12,128,580
1944.....	7,007	17,624	5,961,541	70.90	28.19	7,007	17,624	70.90	28.19	2,493,709	7,007	17,624	70.90	28.19	2,493,709
1945.....	6,414	16,222	6,041,556	79.05	31.06	6,414	16,222	79.05	31.06	2,450,539	6,414	16,222	79.05	31.06	2,450,539
1946.....	5,743	15,142	5,275,922	81.43	32.43	5,743	15,142	81.43	32.43	2,554,510	5,743	15,142	81.43	32.43	2,554,510
1947.....	8,220	22,860	10,489,983	94.81	38.23	8,220	22,860	94.81	38.23	2,677,412	8,220	22,860	94.81	38.23	2,677,412
1948.....	13,633	32,601	17,264,839	105.53	44.88	13,633	32,601	105.53	44.88	4,120,932	13,633	32,601	105.53	44.88	4,120,932
1949.....	20,008	45,293	26,951,514	112.25	49.50	20,008	45,293	112.25	49.50	7,002,794	20,008	45,293	112.25	49.50	7,002,794
1950.....	36,270	82,802	49,247,862	113.15	40.59	36,270	82,802	113.15	40.59	13,007,541	36,270	82,802	113.15	40.59	13,007,541
1951.....	55,579	127,639	72,714,415	109.03	47.47	55,579	127,639	109.03	47.47	20,405,069	55,579	127,639	109.03	47.47	20,405,069
1952.....	52,865	128,852	69,077,466	133.42	49.32	52,865	128,852	133.42	49.32	30,418,724	52,865	128,852	133.42	49.32	30,418,724
1953.....	51,933	125,265	73,553,715	118.01	48.93	51,933	125,265	118.01	48.93	31,971,398	51,933	125,265	118.01	48.93	31,971,398
1954.....	51,678	127,991	75,298,832	121.42	49.04	51,678	127,991	121.42	49.04	33,227,878	51,678	127,991	121.42	49.04	33,227,878
1955.....	54,919	130,832	82,337,315	125.00	49.09	54,919	130,832	125.00	49.09	36,831,652	54,919	130,832	125.00	49.09	36,831,652
1956.....	52,993	138,641	80,447,387	126.58	48.35	52,993	138,641	126.58	48.35	35,048,752	52,993	138,641	126.58	48.35	35,048,752
1957.....	52,865	128,852	69,077,466	133.42	49.32	52,865	128,852	133.42	49.32	30,418,724	52,865	128,852	133.42	49.32	30,418,724
1958.....	52,865	128,852	69,077,466	133.42	49.32	52,865	128,852	133.42	49.32	30,418,724	52,865	128,852	133.42	49.32	30,418,724
1959.....	68,138	157,714	132,042,042	-161.49	58.62	68,138	157,714	-161.49	58.62	58,005,707	68,138	157,714	-161.49	58.62	58,005,707
1960.....	72,118	200,344	141,273,180	103.24	58.76	72,118	200,344	103.24	58.76	62,555,273	72,118	200,344	103.24	58.76	62,555,273
1961.....	80,175	224,413	103,500,781	170.04	60.75	80,175	224,413	170.04	60.75	71,016,000	80,175	224,413	170.04	60.75	71,016,000
1962.....	89,862	247,219	178,732,412	171.37	60.24	89,862	247,219	171.37	60.24	78,032,073	89,862	247,219	171.37	60.24	78,032,073
1963.....	87,701	254,297	215,634,860	171.64	59.12	87,701	254,297	171.64	59.12	79,000,842	87,701	254,297	171.64	59.12	79,000,842
1964.....	129,643	352,595	277,130,307	182.35	60.39	129,643	352,595	182.35	60.39	153,027,731	129,643	352,595	182.35	60.39	153,027,731
1965.....	129,643	352,595	277,130,307	182.35	60.39	129,643	352,595	182.35	60.39	153,027,731	129,643	352,595	182.35	60.39	153,027,731

(Total assistance payments through 1957 represent subsistence payments only.)

\* Includes AFDC—Unemployed Segment.  
\* A Medical Care Program for recipients of public assistance was put into effect in California in October 1957 and all expenditures for services received under this program are reported as medical care. Expenditures for medical care for recipients' grants prior to October 1957 and grant allow.

ances for services not covered by the Medical Care Program are reported as medical care. Expenditures for these medical services are not available.  
\* Revised.  
n.a. Not available.

Department of Social Welfare  
Research and Statistics



TABLE J-25

**AID TO FAMILIES WITH DEPENDENT CHILDREN, FAMILY GROUPS: NUMBER OF CHILDREN  
RECEIVING AID, BY COUNTY, AS OF JUNE, 1953-65**

County	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964 *	1965
All counties.....	127,207	134,844	143,966	138,829	145,429	175,613	196,161	209,498	240,323	251,583	264,712	352,343	402,677
Alameda.....	8,314	9,411	10,683	10,664	12,145	13,675	15,240	15,652	17,081	17,300	16,794	20,909	24,889
Alpine.....	3	5	7	8	13	13	14	13	15	26	19	23	26
Amador.....	52	59	53	46	60	83	62	111	119	118	133	95	75
Butte.....	1,098	1,138	1,179	1,132	1,415	1,758	1,837	1,889	2,077	2,006	1,908	2,598	3,114
Calaveras.....	99	84	101	89	81	91	80	85	91	102	115	176	165
Colusa.....	175	186	192	208	243	256	287	279	221	179	185	186	171
Contra Costa.....	5,154	5,462	5,487	5,494	5,918	6,964	7,741	8,365	9,611	10,059	10,259	13,832	14,177
Del Norte.....	115	118	104	111	135	167	187	267	307	340	395	362	416
El Dorado.....	176	194	166	178	196	264	337	379	371	303	314	551	837
Fresno.....	7,258	7,641	7,989	7,866	8,517	9,209	10,077	11,162	12,122	12,734	13,906	17,489	18,724
Glenn.....	90	83	75	89	84	89	90	84	115	116	129	169	172
Humboldt.....	981	1,103	1,160	1,059	1,211	1,448	1,456	1,500	1,800	1,985	1,848	2,319	3,106
Imperial.....	1,033	1,092	1,046	933	1,001	1,216	1,164	1,186	1,184	1,203	1,231	1,395	1,654
Inyo.....	50	73	117	105	124	160	190	223	285	290	295	368	355
Kern.....	4,760	4,958	5,197	5,012	5,100	6,419	7,208	7,643	8,408	8,488	8,360	9,931	10,735
Kings.....	1,115	991	1,005	926	951	1,057	1,126	1,115	1,382	1,286	1,579	1,874	2,438
Lake.....	297	334	336	298	311	374	399	363	350	340	329	433	520
Lassen.....	68	124	141	150	153	114	172	179	162	140	159	219	241
Los Angeles.....	40,881	42,781	46,059	43,858	43,963	53,940	61,027	64,032	75,864	80,235	86,984	124,662	140,094
Madera.....	1,493	1,417	1,344	1,295	1,097	1,212	1,195	1,126	1,028	991	1,019	1,341	1,423
Marin.....	592	598	484	393	423	590	752	787	976	975	1,011	1,277	1,625
Mariposa.....	25	28	33	30	36	52	57	57	31	38	58	77	79
Mendocino.....	419	456	502	515	636	764	834	856	902	799	907	1,041	1,144
Merced.....	1,098	1,233	1,291	1,330	1,453	1,645	1,839	2,053	2,309	2,392	2,455	2,989	3,426
Modoc.....	59	73	69	67	74	119	94	80	88	86	117	156	152
Mono.....	18	18	22	17	18	24	15	14	15	24	23	22	24
Monterey.....	851	861	902	817	863	1,144	1,243	1,393	1,750	2,355	2,442	3,433	3,697
Napa.....	421	445	471	441	429	540	564	671	653	582	647	834	1,054
Nevada.....	283	296	307	246	235	265	268	290	275	326	360	313	319
Orange.....	1,201	1,262	1,356	1,358	1,606	2,710	3,240	3,409	4,161	4,450	4,552	5,516	7,204
Placer.....	543	566	553	447	531	703	701	828	854	919	1,119	1,345	1,613
Plumas.....	108	153	141	85	92	128	152	179	183	193	215	242	326
Riverside.....	2,360	2,330	2,468	2,535	2,640	3,313	3,633	4,025	5,114	5,387	5,405	7,002	9,245
Sacramento.....	4,690	5,530	6,067	5,677	6,289	7,276	7,630	8,012	9,945	11,455	12,155	15,769	18,608
San Benito.....	182	150	165	129	163	188	189	205	176	188	163	185	180
San Bernardino.....	4,544	4,909	5,241	4,906	5,186	6,770	7,742	9,086	10,855	11,720	12,304	15,467	18,441
San Diego.....	5,645	6,333	6,796	6,229	5,840	7,258	8,681	10,416	11,637	11,551	11,697	15,572	17,491
San Francisco.....	6,034	6,058	6,537	6,778	7,101	8,947	10,495	11,205	12,845	13,066	14,171	17,641	19,978
San Joaquin.....	3,269	3,401	3,727	3,609	4,122	4,740	5,332	5,429	5,533	5,523	5,504	6,557	7,505
San Luis Obispo.....	987	1,056	1,078	1,148	1,135	1,328	1,271	1,209	1,434	1,566	1,918	2,499	2,823
San Mateo.....	1,297	1,411	1,709	1,677	2,086	2,668	2,945	3,229	3,818	3,749	3,776	4,721	5,445
Santa Barbara.....	989	1,265	1,438	1,393	1,375	1,490	1,746	1,858	2,012	2,204	2,342	2,978	3,197
Santa Clara.....	4,461	4,990	5,784	5,168	5,661	6,710	7,512	8,579	9,899	10,887	12,065	16,530	20,316
Santa Cruz.....	612	741	774	648	702	933	1,109	1,008	1,065	1,067	1,359	1,534	1,534
Shasta.....	602	573	592	543	690	864	1,023	1,071	1,177	1,238	1,336	1,540	1,525
Sierra.....	4	6	13	5	19	21	28	18	9	14	17	17	6
Siskiyou.....	274	216	225	227	261	332	373	363	490	542	515	601	615
Solano.....	1,127	1,319	1,480	1,423	1,337	1,651	1,816	1,989	2,143	2,170	2,353	3,244	3,592
Sonoma.....	1,623	1,542	1,543	1,323	1,346	1,685	1,901	2,167	2,582	2,810	2,989	4,760	5,807
Stanislaus.....	2,433	2,510	2,898	2,802	2,643	3,398	3,472	3,439	3,673	3,573	3,635	4,399	4,817
Sutter.....	516	485	538	479	574	770	756	798	1,009	988	1,097	1,250	1,252
Tehama.....	184	158	171	196	191	285	421	578	720	622	529	510	498
Trinity.....	30	* 32	45	40	66	77	57	111	119	93	105	168	156
Tulare.....	3,947	3,450	3,324	3,576	3,660	4,015	4,306	4,289	4,584	4,599	4,689	6,876	8,083
Tuolumne.....	152	160	142	118	117	194	197	219	286	330	331	467	519
Ventura.....	1,780	1,801	1,899	1,800	1,869	2,154	2,260	2,390	2,682	2,621	2,923	3,809	4,354
Yolo.....	714	733	690	671	683	756	968	905	1,041	990	1,061	1,377	1,745
Yuba.....	561	542	504	462	554	593	650	650	725	703	718	868	950

\* Includes Aid to Families With Dependent Children—Unemployed Segment, effective February 1, 1964.

Department of Social Welfare  
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TABLE J-26

## AID TO FAMILIES WITH DEPENDENT CHILDREN, FAMILY GROUPS: NUMBER OF FAMILIES RECEIVING AID, BY COUNTY, AS OF JUNE, 1953-65

County	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964*	1965
All counties.....	52,145	53,939	56,066	52,257	53,035	64,082	71,060	75,174	85,883	87,510	91,166	116,359	134,274
Alameda.....	3,642	4,087	4,474	4,393	4,678	5,235	5,725	5,773	6,299	6,240	5,944	7,135	8,580
Alpine.....	1	2	4	4	4	4	5	7	7	12	9	11	12
Amador.....	22	26	23	17	20	28	29	42	53	47	52	45	33
Butte.....	505	502	493	462	565	703	733	729	781	738	720	935	1,072
Calaveras.....	35	30	38	31	33	38	27	27	34	33	44	36	53
Colusa.....	87	70	73	77	86	96	101	98	75	56	62	65	57
Contra Costa.....	2,238	2,225	2,181	2,136	2,233	2,653	2,923	3,181	3,552	3,684	3,747	4,774	5,194
Del Norte.....	54	53	47	46	53	64	73	90	115	110	137	129	144
El Dorado.....	77	73	71	77	77	112	143	158	157	123	133	208	328
Fresno.....	2,673	2,743	2,841	2,684	2,867	3,062	3,312	3,772	4,095	4,202	4,567	5,511	6,109
Glenn.....	41	34	34	29	28	34	37	38	47	48	52	60	70
Humboldt.....	416	463	487	430	480	560	554	579	696	746	699	808	1,087
Imperial.....	389	377	369	322	351	420	410	421	423	454	422	474	542
Inyo.....	27	36	33	54	55	70	80	92	110	108	112	141	130
Kern.....	1,668	1,683	1,804	1,693	1,706	2,200	2,468	2,640	2,907	2,825	2,792	3,280	3,564
Kings.....	358	339	346	319	311	346	376	364	447	414	522	613	734
Lake.....	125	135	123	115	121	139	150	124	126	143	129	156	200
Lassen.....	27	49	56	61	61	49	68	68	61	52	58	72	89
Los Angeles.....	17,293	17,601	18,107	16,433	15,913	19,462	21,822	22,505	26,626	27,084	28,825	39,758	44,857
Madera.....	540	511	494	450	374	409	404	387	358	334	341	439	468
Marin.....	253	248	210	153	160	235	296	311	381	375	392	488	620
Mariposa.....	11	12	14	13	13	22	23	17	14	17	22	31	32
Mendocino.....	185	207	219	211	268	319	335	356	383	358	390	438	464
Merced.....	389	451	460	456	466	573	635	706	764	778	796	950	1,096
Modoc.....	27	30	29	32	32	52	49	42	49	39	49	55	59
Mono.....	11	11	11	9	9	10	8	7	11	12	13	13	13
Monterey.....	319	315	314	288	304	381	411	447	550	761	809	1,043	1,150
Napa.....	190	199	209	192	172	223	232	257	265	233	237	309	395
Nevada.....	122	128	125	100	96	98	109	119	118	123	135	116	111
Orange.....	453	471	476	481	585	970	1,150	1,197	1,435	1,498	1,489	1,834	2,445
Placer.....	225	238	223	187	201	265	283	327	335	348	404	487	588
Plumas.....	50	68	64	36	37	44	57	65	61	70	74	92	125
Riverside.....	826	804	850	853	885	1,115	1,237	1,337	1,729	1,794	1,781	2,278	2,944
Sacramento.....	1,940	2,222	2,356	2,182	2,290	2,658	2,778	2,996	3,664	4,131	4,358	5,599	6,611
San Benito.....	69	54	55	46	55	61	69	73	67	64	47	55	62
San Bernardino.....	1,727	1,837	1,980	1,779	1,850	2,463	2,776	3,154	3,771	4,003	4,246	5,116	6,083
San Diego.....	2,399	2,644	2,742	2,388	2,100	2,698	3,202	3,839	4,123	4,082	4,072	4,844	5,815
San Francisco.....	2,563	2,530	2,662	2,659	2,740	3,320	3,854	4,055	4,625	4,816	4,979	5,964	6,831
San Joaquin.....	1,275	1,305	1,399	1,298	1,388	1,606	1,838	1,874	1,900	1,857	1,895	2,212	2,563
San Luis Obispo.....	426	453	462	475	490	580	521	482	549	580	678	868	979
San Mateo.....	570	603	721	690	842	1,079	1,116	1,207	1,427	1,373	1,390	1,673	1,932
Santa Barbara.....	393	473	543	512	497	553	627	604	745	759	796	935	1,070
Santa Clara.....	1,911	2,038	2,128	2,033	2,148	2,560	2,790	3,179	3,626	3,951	4,304	5,397	6,895
Santa Cruz.....	291	310	320	260	268	354	441	419	459	377	372	485	519
Shasta.....	256	229	228	233	282	348	430	453	502	504	549	593	580
Sierra.....	2	2	5	3	7	8	9	8	7	6	6	7	3
Slackyou.....	116	86	98	87	107	135	149	130	181	185	183	223	230
Solano.....	474	543	574	545	496	619	692	748	800	799	869	1,154	1,307
Sonoma.....	649	635	650	524	510	627	739	841	1,007	1,034	1,134	1,633	1,994
Stanislaus.....	933	949	1,062	1,010	973	1,245	1,296	1,261	1,379	1,317	1,331	1,511	1,660
Sutter.....	228	199	203	185	220	289	287	326	365	333	376	446	428
Tehama.....	68	66	63	77	71	117	166	221	281	216	194	178	177
Trinity.....	15	19	22	18	22	25	21	36	41	34	38	56	53
Tulare.....	1,302	1,291	1,277	1,330	1,314	1,407	1,496	1,476	1,563	1,562	1,566	2,213	2,559
Tuolumne.....	68	69	62	49	49	80	83	94	116	137	138	201	206
Ventura.....	690	663	676	625	639	727	801	830	943	895	990	1,215	1,390
Yolo.....	283	272	256	235	242	288	365	348	400	391	430	474	621
Yuba.....	238	226	200	170	191	264	244	237	278	265	267	303	331

\*Includes Aid to Families With Dependent Children-Unemployed Segment, effective February 1, 1964.

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TABLE J-27

**AID TO FAMILIES WITH DEPENDENT CHILDREN,\* FAMILY GROUPS: TOTAL ASSISTANCE  
EXPENDITURES, BY COUNTY, 1952-53 THROUGH 1964-65**

County	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
All counties	\$73,553,715	\$75,298,832	\$82,377,315	\$80,447,387	\$82,077,495	\$102,566,307	\$132,042,642	\$141,273,180	\$163,599,781	\$178,732,412	\$180,634,486	\$215,914,380	\$277,120,597
Alameda	4,397,949	5,117,455	6,294,830	6,327,669	7,055,227	8,270,582	10,001,701	10,769,207	11,763,369	12,512,310	11,775,859	13,373,081	16,493,590
Alpine	1,124	1,949	4,471	4,653	5,312	6,473	8,294	7,969	10,067	13,300	15,172	16,830	21,125
Amador	38,659	34,058	30,337	25,378	29,811	43,501	45,034	59,592	86,377	91,037	97,055	77,669	66,019
Butte	615,639	691,227	697,993	654,997	784,944	1,079,630	1,339,476	1,312,227	1,475,578	1,443,572	1,342,232	1,616,768	2,133,876
Calaveras	52,888	54,625	63,584	57,691	59,333	61,924	68,686	82,048	97,196	67,477	71,805	106,071	115,631
Colusa	89,993	105,213	107,747	109,636	121,941	160,215	192,709	209,899	181,309	131,001	120,611	123,591	125,514
Contra Costa	3,021,846	3,085,654	3,302,727	3,238,537	3,433,555	4,374,500	6,444,038	6,003,000	6,994,578	7,618,733	7,686,059	8,944,964	10,806,124
Del Norte	56,904	72,996	60,816	59,353	75,057	103,952	127,732	156,776	233,696	232,403	253,906	299,100	315,811
El Dorado	86,947	104,553	112,810	115,436	125,176	173,125	226,626	200,531	287,065	243,043	229,680	314,898	552,963
Fresno	3,956,540	4,163,614	4,354,829	4,227,982	4,689,556	5,681,179	6,821,999	7,351,963	8,139,693	8,877,678	9,067,433	11,212,431	14,427,949
Glenn	45,168	46,069	43,141	39,031	38,493	46,872	47,587	52,960	62,782	72,676	77,622	111,359	134,053
Humboldt	533,247	612,571	710,772	633,536	720,232	886,652	1,042,241	996,842	1,281,426	1,408,746	1,491,684	2,103,443	2,103,443
Imperial	532,501	471,447	613,993	467,171	493,551	598,552	660,791	711,677	709,876	725,867	715,940	783,079	954,507
Inyo	36,604	37,498	56,408	67,093	71,948	102,264	132,594	145,581	185,126	186,028	190,227	212,188	230,220
Kern	2,626,970	2,613,562	2,870,629	2,731,291	2,679,544	3,614,908	4,772,646	6,001,488	5,729,962	5,964,669	5,600,735	6,558,663	7,718,737
Kings	564,988	660,091	608,668	463,220	477,027	713,931	713,561	685,516	841,342	889,616	939,450	1,330,860	1,809,285
Lake	154,624	184,402	180,403	184,303	180,056	223,549	290,317	270,687	240,924	240,366	235,055	272,745	326,216
Lassen	44,763	45,531	87,359	85,796	85,686	87,661	111,427	128,746	105,324	108,112	90,430	119,743	166,523
Los Angeles	25,746,830	24,503,654	26,472,876	25,854,450	25,233,303	31,269,424	41,835,991	43,958,416	51,246,844	56,776,162	58,440,072	72,670,963	94,719,310
Madera	769,239	808,432	758,913	719,614	652,917	711,696	835,095	802,876	846,929	706,505	663,162	843,700	1,097,174
Marin	309,241	353,768	341,178	248,422	241,161	340,391	510,054	557,285	721,632	806,077	822,079	939,820	1,293,158
Mariposa	15,346	12,130	13,878	17,502	23,397	28,690	35,527	37,945	30,309	28,929	38,304	43,708	49,505
Mendocino	229,655	250,071	290,545	287,173	358,851	602,120	612,170	565,560	662,705	649,553	672,716	760,638	845,454
Merced	530,634	600,075	613,759	654,763	728,466	918,564	1,089,313	1,244,515	1,484,023	1,595,273	1,582,531	1,890,903	2,459,282
Modoc	32,006	33,548	37,768	34,055	47,605	66,922	70,530	58,381	61,833	63,751	73,641	102,584	116,842
Mono	14,430	11,269	11,798	8,726	11,026	12,990	9,673	11,197	7,859	13,741	16,692	15,128	15,435
Monterey	502,964	470,090	488,844	435,546	444,335	553,103	769,540	802,260	982,659	1,393,888	1,577,559	1,953,377	2,429,411
Napa	271,997	270,115	265,405	250,646	249,036	307,403	388,498	408,438	471,796	393,314	401,980	492,305	704,144
Nevada	177,812	173,585	185,739	182,625	164,376	176,916	209,184	196,160	213,382	223,402	230,184	239,156	230,715
Orange	615,350	590,903	623,233	617,294	724,133	1,214,329	1,873,728	2,094,556	2,436,956	2,835,526	2,794,353	3,232,098	4,559,713
Placer	305,137	321,200	347,399	297,462	286,992	415,117	507,054	516,944	630,426	646,443	732,018	911,223	1,115,166
Plumas	56,389	76,755	86,968	56,206	46,433	61,618	84,225	115,159	122,026	148,199	139,251	173,155	235,505
Riverside	1,178,104	1,195,526	1,201,987	1,272,051	1,352,290	1,724,638	2,245,920	2,429,339	3,027,841	3,580,834	3,524,676	4,005,089	5,387,627
Sacramento	2,515,949	3,051,930	3,604,179	3,446,612	3,610,673	4,484,573	5,361,726	5,284,574	6,582,102	7,919,658	8,650,827	10,068,936	13,132,554
San Benito	84,903	68,039	62,220	64,270	75,196	93,430	111,741	117,678	112,861	121,237	93,144	88,342	109,226
San Bernardino	2,503,599	2,643,056	2,840,696	2,691,201	2,680,275	3,546,780	4,943,070	5,923,686	7,425,078	8,020,338	8,262,638	9,530,922	11,927,585
San Diego	3,016,470	3,444,938	4,123,114	3,751,075	3,339,672	4,167,331	5,846,035	7,020,282	8,307,231	8,712,898	8,567,006	9,229,875	11,626,317
San Francisco	3,403,948	3,634,094	3,751,467	3,910,540	4,113,152	6,149,665	6,741,206	7,561,970	8,707,207	9,963,992	10,107,696	11,347,756	13,902,207
San Joaquin	1,762,105	1,838,595	1,972,978	1,996,984	2,135,811	2,713,489	3,445,336	3,593,696	3,750,031	3,891,412	3,733,151	4,292,821	5,874,444
San Luis Obispo	674,009	581,076	639,263	677,797	685,746	852,770	972,075	949,534	998,116	1,139,462	1,271,419	1,617,559	2,065,027
San Mateo	856,655	859,910	1,063,841	1,160,520	1,285,677	1,701,916	2,140,042	2,224,357	2,678,994	2,868,890	2,623,505	2,978,658	3,767,333
Santa Barbara	536,094	575,639	731,754	773,150	753,116	838,115	1,114,710	1,213,987	1,492,924	1,562,153	1,897,387	2,174,244	2,744,244
Santa Clara	2,823,459	3,003,439	3,404,532	3,402,528	3,476,458	4,328,242	5,154,904	5,764,817	6,876,659	7,945,941	8,477,114	10,529,039	14,229,206
Santa Cruz	423,093	441,893	452,090	406,325	373,333	516,931	689,307	736,555	801,033	728,937	671,567	830,443	991,808
Shasta	345,902	350,918	332,474	335,427	386,982	530,725	710,239	775,775	927,101	895,594	947,017	1,061,163	1,232,955
Sierra	2,562	2,633	5,645	4,826	9,153	11,326	16,821	11,563	12,785	9,927	7,791	12,334	9,974
Slaskiyou	139,166	128,725	122,482	134,189	143,971	196,008	262,406	264,269	323,598	354,484	365,994	422,479	449,647
Solano	621,737	725,407	815,153	875,360	840,898	993,106	1,227,069	1,379,790	1,553,955	1,659,178	1,667,924	2,055,550	2,676,449
Sonoma	858,741	940,417	983,168	831,466	749,140	1,000,511	1,251,807	1,395,583	1,639,633	1,857,122	2,035,362	2,712,666	3,893,585
Stanislaus	1,362,576	1,419,955	1,630,041	1,603,655	1,598,459	2,036,622	2,511,752	2,446,985	2,697,738	2,741,163	2,606,545	2,932,575	3,464,824
Sutter	326,495	294,943	295,853	295,620	338,398	468,657	592,045	598,775	710,645	749,606	748,961	880,297	924,252
Tehama	92,288	91,302	91,225	100,563	107,163	157,093	255,836	355,728	512,051	491,601	373,317	349,918	356,850
Trinity	16,367	18,218	22,335	23,950	32,698	42,359	45,615	65,948	72,535	70,082	70,867	78,722	112,196
Tulare	1,921,489	1,908,535	1,886,470	1,881,739	2,060,147	2,353,910	2,850,224	2,930,854	3,194,814	3,181,518	3,135,270	4,026,063	5,888,008
Tuolumne	93,369	101,654	96,668	72,611	70,904	111,916	163,542	154,839	212,570	241,423	302,152	316,553	380,736
Ventura	999,586	951,858	1,002,715	943,535	909,951	1,132,531	1,446,105	1,562,114	1,726,234	1,843,366	1,768,020	2,190,054	2,763,394
Yolo	358,226	421,784	410,069	346,234	363,042	439,241	645,118	563,461	630,996	672,152	670,640	803,846	1,168,039
Yuba	333,817	309,198	288,722	247,222	272,193	395,190	430,961	430,436	468,506	467,174	472,871	538,538	687,494

\* Includes Aid to Families With Dependent Children-Unemployed Segment, effective February 1, 1964.

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TABLE J-28

**AID TO FAMILIES WITH DEPENDENT CHILDREN, BOARDING HOMES AND INSTITUTIONS: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES, BY TYPE OF CARE AND SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1939-40 THROUGH 1964-65**

Year ending June 30	Average monthly number of recipients	Total assistance					Subsistence <sup>b</sup>					Medical care <sup>b</sup>				
		Total		Federal <sup>a</sup>	State	County <sup>a</sup>	Total		Federal <sup>a</sup>	State	County	Total		Federal <sup>a</sup>	State	County
		Amount	Average cost per recipient				Amount	Average cost per recipient				Amount	Average cost per recipient			
1940.....	4,444	\$1,087,365	\$20.39		n.a.	n.a.						--	--			
1941.....	4,579	1,176,485	21.41		n.a.	n.a.						--	--			
1942.....	4,279	1,131,958	22.05		n.a.	n.a.						--	--			
1943.....	3,484	1,006,864	24.13		\$602,362	\$406,502						--	--			
1944.....	2,843	962,744	28.22		496,796	465,948						--	--			
1945.....	2,622	1,011,989	32.17		461,544	550,445						--	--			
1946.....	2,714	1,158,728	35.58		477,726	681,002						--	--			
1947.....	3,200	1,540,219	40.11		656,783	983,436						--	--			
1948.....	4,022	2,117,710	43.88		1,095,624	1,022,086						--	--			
1949.....	4,776	2,847,291	49.68		1,593,503	1,253,788										
(Total assistance payments through 1957 represent subsistence payments only.)																
1950.....	6,721	4,257,433	52.79		2,327,808	1,929,625						--	--			
1951.....	8,841	5,771,743	54.40		3,146,213	2,625,530						--	--			
1952.....	9,187	6,371,421	57.79		3,754,732	2,616,689						--	--			
1953.....	9,371	6,789,262	60.37		4,120,227	2,669,035						--	--			
1954.....	9,417	6,911,239	61.16		4,178,409	2,732,830						--	--			
1955.....	9,594	7,063,736	61.94		4,285,163	2,778,573						--	--			
1956.....	9,632	7,089,573	61.34		4,445,593	2,643,980						--	--			
1957.....	9,631	7,192,489	61.91		4,453,005	2,739,484						--	--			
1958.....	10,545	8,315,431	65.72		5,234,359	3,081,072	\$8,209,297	\$64.88		\$5,128,225	\$3,061,072	\$106,134	\$1.10		\$106,134	--
1959.....	11,618	9,576,472	68.69		6,090,654	3,485,818	9,266,449	66.47		5,780,631	3,485,818	310,023	2.22		310,023	--
1960.....	12,247	10,506,463	71.49		6,544,943	3,961,520	10,185,209	69.31		6,223,689	3,961,520	321,254	2.18		321,254	--
1961.....	13,293	12,197,449	76.44		7,462,178	4,735,271	11,680,345	73.20		6,945,074	4,735,271	517,104	3.24		517,104	--
1962.....	14,215	13,811,945	80.97		8,066,365	5,205,577	13,261,040	77.74		8,055,463	5,205,577	550,905	3.23		550,905	--
1963.....	15,103	15,358,219	84.74	\$69,899	9,732,323	5,555,997	14,833,594	81.96	\$65,702	9,231,895	5,555,997	504,625	2.78	\$4,197	600,428	--
1964.....	16,845	18,219,340	89.60	257,532	11,016,991	6,944,817	17,605,569	86.58	239,265	10,421,487	6,944,817	613,771	3.02	18,267	595,504	--
1965.....	18,760	21,337,860	94.79	262,269	12,520,611	8,554,980	20,462,232	90.90	241,319	11,665,933	8,554,980	875,628	3.89	20,950	854,678	--

\* Includes supplemental aid from county funds.

<sup>b</sup> A Medical Care Program for recipients of public assistance was put into effect in California in October 1957 and all expenditures for services received under this program are reported as "Medical Care." Medical care allowed as special needs in recipients' grants prior to October 1957 and grant allow-

ances for services not covered by the Medical Care Program after October 1957 are included in "Subsistence"; data on expenditures for these medical services are not available.

<sup>c</sup> Federal participation effective April 1, 1963.

n.a. Not available.

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TABLE J-29

**AID TO FAMILIES WITH DEPENDENT CHILDREN, BOARDING HOMES AND INSTITUTIONS: NUMBER OF CHILDREN RECEIVING AID, BY COUNTY, AS OF JUNE OF EACH YEAR, 1953-65**

County	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
All counties.....	9,745	9,533	9,876	9,693	10,269	11,329	12,196	12,860	14,497	14,772	16,448	18,129	20,060
Alameda.....	684	702	669	637	610	598	617	728	774	759	799	907	939
Alpine.....	0	1	0	1	3	3	3	3	2	2	2	2	2
Amador.....	1	1	3	4	3	2	3	3	7	6	8	5	13
Butte.....	64	89	85	87	96	113	124	116	112	122	138	120	112
Calaveras.....	1	3	5	5	8	3	1	3	3	4	7	4	7
Colusa.....	8	10	9	8	9	17	21	25	20	17	17	14	9
Contra Costa.....	256	279	339	314	366	442	432	472	455	452	506	583	608
Del Norte.....	12	21	17	14	22	17	22	16	21	26	39	48	42
El Dorado.....	1	3	3	10	9	7	32	27	23	13	18	36	36
Fresno.....	453	434	486	459	431	514	574	453	480	452	513	509	554
Glenn.....	14	25	25	18	15	12	12	11	13	17	10	12	13
Humboldt.....	92	80	80	84	81	65	87	96	115	139	184	212	196
Imperial.....	32	36	65	60	50	81	123	121	149	152	161	145	126
Inyo.....	9	13	25	26	36	48	45	39	29	44	54	89	73
Kern.....	281	206	211	206	226	251	266	312	375	349	547	566	563
Kings.....	26	34	35	44	32	32	56	53	66	61	59	69	64
Lake.....	16	15	12	16	12	7	9	5	6	10	11	8	16
Lassen.....	7	12	8	6	6	11	6	7	7	3	9	12	10
Los Angeles.....	1,804	1,822	1,781	1,751	1,989	2,251	2,573	3,530	4,378	4,498	4,910	5,552	6,437
Los Angeles Juv. Court.....	892	692	750	676	848	895	839	40	0	0	0	0	0
Madera.....	54	49	83	55	40	57	42	56	47	28	24	30	41
Marin.....	79	77	60	59	55	72	70	83	103	94	91	102	122
Mariposa.....	3	0	1	6	6	1	2	4	5	6	6	4	16
Mendocino.....	20	16	24	34	63	68	46	48	54	64	57	75	93
Merced.....	29	21	31	39	46	61	101	109	121	120	144	150	144
Modoc.....	8	6	14	14	20	18	11	9	8	8	9	10	9
Mono.....	0	0	0	1	2	2	1	0	0	0	0	0	0
Monterey.....	44	52	60	64	69	92	87	88	96	106	108	141	180
Napa.....	17	24	28	34	36	37	42	50	47	56	55	57	71
Nevada.....	9	13	20	19	15	26	26	28	34	41	53	41	46
Orange.....	109	104	108	107	136	178	229	190	179	179	187	194	221
Placer.....	29	21	22	32	35	32	28	33	38	42	66	69	59
Plumas.....	7	6	8	5	8	11	8	7	7	8	22	19	13
Riverside.....	141	140	147	146	171	219	226	243	274	295	337	404	494
Sacramento.....	483	510	512	538	559	651	630	652	676	695	790	758	846
San Benito.....	14	12	12	9	15	14	16	20	27	21	25	22	12
San Bernardino.....	197	214	214	239	291	303	350	365	406	429	531	595	619
San Diego.....	696	652	670	652	622	719	773	800	961	1,072	1,133	1,150	1,234
San Francisco.....	670	618	581	593	610	675	753	766	861	781	940	1,207	2,000
San Francisco Juv. Court.....	653	655	691	644	641	599	633	604	645	637	597	535	0
San Joaquin.....	178	163	184	215	235	208	201	284	314	286	301	314	400
San Luis Obispo.....	99	81	79	70	67	65	63	51	66	79	102	114	135
San Mateo.....	163	161	168	162	165	169	193	234	251	273	296	318	332
Santa Barbara.....	152	151	178	193	177	192	196	193	211	150	181	153	199
Santa Clara.....	310	362	394	411	411	461	485	582	663	761	773	879	1,011
Santa Cruz.....	51	39	31	28	60	65	78	80	92	63	87	93	108
Shasta.....	94	90	88	73	67	48	65	69	98	87	101	144	157
Sierra.....	3	4	3	4	7	9	9	7	8	8	7	7	8
Siskiyou.....	39	53	52	46	46	40	43	35	41	27	36	48	52
Solano.....	97	102	114	93	96	122	110	115	147	165	166	212	196
Sonoma.....	118	149	146	138	109	140	141	157	138	153	194	237	241
Stanislaus.....	117	120	119	129	148	172	179	196	224	254	337	361	374
Sutter.....	27	26	28	25	22	29	37	43	28	35	34	42	53
Tehama.....	11	19	34	35	24	38	45	51	55	58	50	51	44
Trinity.....	10	7	7	6	5	9	7	7	6	7	5	10	9
Tulare.....	126	108	108	118	107	123	146	171	174	180	270	288	303
Tuolumne.....	9	10	19	15	19	24	17	19	36	48	43	48	40
Ventura.....	177	171	152	145	130	151	165	178	190	218	202	239	235
Yolo.....	20	28	40	51	67	44	44	44	78	45	51	75	77
Yuba.....	29	22	28	21	18	18	24	47	53	66	44	40	46

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TABLE J-30  
AID TO FAMILIES WITH DEPENDENT CHILDREN, BOARDING HOMES AND INSTITUTIONS:  
TOTAL ASSISTANCE EXPENDITURES, BY COUNTY, 1952-53 THROUGH 1964-65

County	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
All Counties.....	\$6,759,262	\$6,911,239	\$7,063,736	\$7,059,573	\$7,192,459	\$8,315,431	\$9,576,472	\$10,506,463	\$12,197,449	\$13,811,945	\$15,353,219	\$18,219,340	\$21,337,860
Alameda.....	468,954	495,862	500,390	477,106	451,972	427,552	470,867	581,757	674,212	658,935	747,597	813,139	907,261
Alpine.....	0	480	120	364	1,609	2,274	2,501	2,465	1,501	1,544	1,603	1,800	1,816
Amador.....	667	444	1,560	2,280	2,470	1,710	2,417	2,732	3,709	6,790	8,207	5,413	6,999
Butte.....	33,504	53,506	57,631	58,842	59,165	78,818	80,819	82,644	74,894	96,206	107,433	104,844	100,214
Calaveras.....	997	1,220	1,500	2,019	3,229	2,300	1,455	872	2,713	2,847	4,721	5,183	5,339
Colusa.....	5,060	5,310	6,909	6,072	5,090	11,097	15,729	17,303	18,729	15,682	14,975	12,596	8,716
Contra Costa.....	200,130	205,860	250,866	243,762	256,255	315,784	347,308	382,079	426,356	460,025	513,706	629,348	711,977
Del Norte.....	7,623	10,543	12,081	11,154	10,295	14,208	15,889	15,133	13,736	18,796	25,047	33,002	37,611
El Dorado.....	216	534	3,003	5,592	7,243	6,290	17,641	26,737	19,918	11,843	13,284	24,669	32,031
Fresno.....	256,803	274,108	296,843	307,350	296,569	340,657	363,047	339,719	363,669	391,365	381,823	415,774	437,784
Gleco.....	11,194	11,082	16,500	12,053	8,226	7,720	8,320	8,603	13,360	10,336	9,577	8,849	9,513
Humboldt.....	61,340	52,163	52,319	54,556	52,009	55,019	55,355	67,621	90,241	118,252	165,273	199,759	203,338
Imperial.....	24,125	17,912	31,130	40,197	33,536	41,482	70,466	91,758	106,055	104,566	113,665	113,155	116,735
Inyo.....	6,673	8,931	15,810	18,880	29,565	34,728	40,709	32,957	26,000	30,659	44,019	87,248	96,038
Kern.....	128,047	122,652	112,082	114,428	126,440	152,348	167,355	190,575	224,299	289,562	339,537	482,871	500,437
Kings.....	15,213	17,985	21,938	25,643	24,223	20,181	30,245	34,067	41,794	47,451	43,637	53,658	63,727
Lake.....	0,087	10,890	9,951	8,791	6,718	6,577	6,350	3,120	2,407	8,704	8,559	6,781	9,279
LaSoso.....	3,816	6,280	5,045	4,334	3,398	6,046	5,135	9,622	6,037	2,556	4,861	8,781	9,595
Los Angeles.....	1,358,125	1,415,374	1,407,303	1,425,068	1,535,357	1,804,062	2,211,991	2,827,815	3,949,814	4,761,516	5,218,896	6,403,050	7,666,163
Los Angeles Juv. Court.....	629,178	585,618	551,213	526,396	673,989	842,843	848,725	569,534	1,696	0	0	0	0
Madera.....	25,381	31,369	40,572	47,185	30,351	38,101	43,940	37,688	42,645	36,706	23,154	22,016	28,703
Marin.....	48,975	53,709	53,466	42,043	36,594	48,633	54,416	67,776	97,023	93,212	105,776	113,033	132,109
Mariposa.....	420	360	909	2,752	4,460	3,475	1,686	2,190	3,471	3,615	4,318	3,650	6,862
Mendocino.....	11,660	10,148	13,162	20,041	30,146	46,909	37,452	31,196	28,728	42,507	51,335	58,519	75,832
Merced.....	15,907	14,417	13,560	23,966	27,261	39,355	67,182	90,949	95,351	111,948	111,339	121,668	133,901
Modoc.....	4,544	4,002	5,702	10,455	8,289	10,595	10,572	8,904	6,374	5,302	5,644	8,664	7,070
Monoc.....	0	0	0	140	963	2,028	1,859	75	0	0	0	0	0
Monterey.....	24,801	24,947	29,700	31,906	35,518	54,950	58,771	52,663	62,398	75,542	68,716	105,224	129,534
Napa.....	13,170	14,052	17,668	19,343	27,824	26,121	36,226	36,020	31,418	38,802	45,567	46,859	55,096
Nevada.....	7,177	7,918	10,969	10,783	9,881	14,327	14,953	18,558	23,331	33,006	32,558	31,166	44,413
Orange.....	63,638	70,362	72,472	65,463	76,626	97,746	133,296	146,389	141,194	134,717	140,745	147,173	171,759
Placer.....	19,241	16,737	14,424	18,868	23,100	22,633	20,649	22,348	25,808	34,587	41,199	60,511	55,699
Plumas.....	3,733	8,263	4,329	4,971	5,192	7,277	7,742	6,877	7,015	8,394	14,673	16,288	11,438
Riverside.....	81,450	86,959	87,428	106,343	103,163	122,492	159,186	157,562	199,276	251,741	290,493	300,434	386,946
Sacramento.....	306,950	315,876	340,493	353,171	364,699	453,405	507,501	484,680	556,650	556,469	546,482	684,500	772,877
San Benito.....	7,434	7,878	7,403	6,497	7,563	8,646	10,784	16,561	18,052	18,027	17,889	19,722	11,508
San Bernardino.....	128,339	133,315	148,650	145,027	167,448	217,932	247,283	282,941	311,155	358,843	478,774	554,261	586,386
San Diego.....	559,394	552,847	541,286	520,195	483,603	500,682	610,827	650,268	761,932	906,134	1,043,191	1,147,092	1,256,302
San Francisco.....	617,924	492,734	482,326	441,841	408,265	479,189	587,414	658,182	739,558	710,674	880,984	1,113,251	2,509,651
San Francisco Juv. Court.....	677,587	532,672	547,902	506,985	453,380	449,882	482,509	498,922	638,205	660,523	695,995	711,994	*
San Joaquin.....	92,634	102,927	100,339	126,372	136,684	153,155	160,254	209,935	268,083	283,949	277,681	289,844	340,092
San Luis Obispo.....	68,297	48,602	48,996	49,889	42,243	38,942	47,410	41,131	46,227	59,118	69,237	92,209	106,074
San Mateo.....	107,920	122,676	128,173	127,763	128,516	143,742	177,139	201,991	243,055	287,025	307,530	320,124	352,497
Santa Barbara.....	104,254	92,578	105,505	126,343	115,665	122,553	148,526	158,674	148,077	138,015	123,870	145,365	164,098
Santa Clara.....	234,807	258,701	290,456	312,339	360,656	337,417	387,890	477,203	618,113	821,879	882,418	1,028,663	1,281,887
Santa Cruz.....	33,862	26,628	26,691	20,941	27,803	52,302	59,677	61,029	68,608	56,458	74,915	80,166	96,654
Shasta.....	58,118	55,889	55,588	49,755	38,993	34,703	46,367	48,289	66,248	70,679	76,746	107,773	130,347
Sierra.....	2,050	2,065	2,212	2,761	2,226	4,508	7,749	7,475	7,139	7,364	6,458	5,873	7,053
Siskiyou.....	26,364	33,618	34,450	28,235	29,057	29,875	27,782	27,788	25,305	22,675	21,193	39,479	45,000
Solano.....	56,280	64,491	71,639	65,516	53,789	75,414	76,932	80,149	100,344	139,271	146,954	205,672	226,532
Sooma.....	78,121	89,868	88,947	93,073	80,331	91,797	100,110	99,635	111,626	104,293	131,541	175,658	228,207
Stanislaus.....	63,820	66,396	81,700	83,902	88,422	115,455	133,519	137,569	167,523	194,782	223,834	296,418	336,087
Sutter.....	22,052	18,427	19,572	21,701	18,970	19,984	26,862	31,841	25,002	27,025	20,236	38,587	47,355
Tehama.....	6,260	12,276	19,453	22,565	19,174	26,761	30,972	43,142	41,878	46,741	39,233	42,617	44,419
Trinity.....	4,239	4,851	4,186	4,259	4,267	5,712	5,829	4,544	4,859	5,504	4,686	6,071	8,308
Tulare.....	65,764	70,811	67,423	74,144	75,187	76,016	92,711	108,025	134,362	133,179	170,727	218,280	254,999
Tuolumne.....	6,378	6,179	9,316	12,321	10,411	16,041	17,533	15,139	25,055	35,194	37,417	41,261	43,960
Ventura.....	101,112	126,393	113,592	99,808	87,171	101,650	126,706	137,331	146,942	167,201	182,568	196,790	201,226
Yolo.....	12,125	12,456	20,673	29,471	40,414	41,368	33,202	29,669	45,723	46,004	43,026	66,000	80,764
Yuba.....	17,408	17,908	16,590	16,720	13,363	12,632	15,726	32,121	30,491	48,073	42,497	37,170	44,342

\* Beginning 1964-65, San Francisco Juvenile Court children are included in the San Francisco County totals.

Department of Social Welfare  
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TABLE J-31

**AID TO NEEDY DISABLED: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES,  
BY TYPE OF CARE AND SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT,  
CALIFORNIA, 1957-58 THROUGH 1964-65**

Year end- ing June 30	Average monthly number of recip- ients	Total assistance						Subsistence *						Medical care *					
		Total						Total						Total					
		Amount	Average cost per recip- ient	Federal	State	County		Amount	Average cost per recip- ient	Federal	State	County		Amount	Average cost per recip- ient *	Federal	State	County	
1958 <sup>b</sup>	1,473	\$1,023,030	\$77.19	\$494,929	\$452,412	\$75,689	\$1,023,030	\$77.19	\$494,929	\$452,412	\$75,689		--	--	--	--	--	--	--
1959	4,981	4,873,040	81.52	2,420,090	2,100,778	352,172	4,873,040	81.52	2,420,090	2,100,778	352,172		--	--	--	--	--	--	--
1960	7,841	8,199,836	87.15	3,686,087	3,869,193	644,556	8,199,836	87.09	3,683,759	3,866,864	644,556		\$4,657	\$0.06	\$2,328	\$2,329	--	--	--
1961	11,102	12,182,295	91.44	5,326,033	5,900,992	955,270	11,843,084	88.90	5,156,427	5,731,387	955,270		339,211	2.54	169,606	169,605	--	--	--
1962	16,942	21,256,309	105.43	8,795,882	10,970,138	1,490,289	18,144,898	89.25	8,090,175	8,618,022	1,436,701		3,111,411	16.18	705,707	2,352,116	53,688	--	--
1963	27,867	35,529,473	109.98	15,228,383	17,988,899	2,312,181	29,641,462	89.60	14,235,975	13,203,460	2,202,027		5,883,011	20.38	992,418	4,785,439	110,154	--	--
1964	41,387	55,474,845	133.92	23,010,021	28,735,170	3,730,654	46,540,001	93.71	21,520,083	21,445,647	3,574,271		8,934,844	20.21	1,489,938	7,279,523	165,383	--	--
1965	59,905	83,689,223	138.26	32,514,522	45,114,965	6,059,736	71,022,497	98.80	30,357,933	34,844,206	5,820,358		12,666,726	19.46	2,156,589	10,270,759	239,378	--	--

\* A Medical Care Program for aid to needy disabled recipients was put into effect in California in October 1959 and all expenditures for services received under this program are reported as "Medical Care." Medical care allowed as special needs in recipients' grants prior to October 1959 and grant allowances for services not covered by the Medical Care

*Department of Social Welfare  
Research and Statistics*

Program after October 1959 are included in "Subsistence"; data on expenditures for these medical services are not available.

<sup>b</sup> Program effective October 1, 1957.

<sup>c</sup> Based on recipients eligible for Public Assistance Medical Care.

TABLE J-32

AID TO NEEDY DISABLED; NUMBER OF RECIPIENTS, BY COUNTY, AS OF JUNE, 1960-65

County	1960	1961	1962	1963	1964	1965
All counties.....	9,110	13,138	21,813	33,257	48,790	72,597
Alameda.....	377	544	777	1,424	2,262	3,551
Alpine.....	2	1	0	0	2	2
Amador.....	7	12	19	43	51	41
Butte.....	125	147	199	309	413	609
Calaveras.....	7	6	23	45	51	73
Colusa.....	24	26	32	38	53	64
Contra Costa.....	164	242	354	594	832	1,498
Del Norte.....	10	9	26	53	50	75
El Dorado.....	10	19	58	69	105	153
Fresno.....	238	625	1,117	1,566	2,229	3,235
Glenn.....	7	9	10	18	54	46
Humboldt.....	57	87	152	319	462	604
Imperial.....	67	93	107	181	255	362
Inyo.....	14	22	46	60	101	119
Kern.....	238	427	938	1,171	1,664	2,101
Kings.....	89	157	222	254	316	391
Lake.....	21	27	31	49	89	150
Lassen.....	13	32	62	81	100	115
Los Angeles.....	3,394	4,558	7,241	11,345	17,536	28,102
Madera.....	86	147	191	219	272	395
Marin.....	23	45	71	93	171	364
Mariposa.....	3	4	23	28	29	28
Mendocino.....	25	64	91	132	191	237
Merced.....	40	105	228	335	523	688
Modoc.....	12	18	35	40	38	45
Mono.....	0	0	1	4	5	7
Monterey.....	70	79	119	207	302	480
Napa.....	28	46	59	120	190	252
Nevada.....	54	59	73	105	147	141
Orange.....	118	161	274	484	741	1,133
Placer.....	39	55	94	196	265	290
Plumas.....	20	34	49	55	68	81
Riverside.....	259	329	540	833	1,303	1,716
Sacramento.....	322	473	909	1,318	1,950	2,521
San Benito.....	5	10	16	14	19	43
San Bernardino.....	281	553	971	1,458	1,960	2,569
San Diego.....	369	441	996	1,562	2,304	3,357
San Francisco.....	544	704	1,241	1,934	2,710	4,344
San Joaquin.....	410	546	796	998	1,426	1,785
San Luis Obispo.....	58	88	140	223	362	529
San Mateo.....	137	194	302	529	683	967
Santa Barbara.....	73	110	148	248	415	571
Santa Clara.....	237	323	464	797	1,265	2,424
Santa Cruz.....	104	129	193	281	367	431
Shasta.....	22	30	83	180	246	370
Sierra.....	3	2	2	4	5	9
Siskiyou.....	45	44	84	113	128	181
Solano.....	56	103	150	219	337	408
Sonoma.....	68	171	346	519	627	848
Stanislaus.....	149	243	456	663	917	1,182
Sutter.....	39	48	68	101	121	163
Tehama.....	41	65	90	97	104	138
Trinity.....	13	21	34	43	39	58
Tulare.....	287	375	596	854	1,060	1,446
Tuolumne.....	3	5	14	47	70	97
Ventura.....	73	111	172	235	369	534
Yolo.....	74	80	142	208	242	295
Yuba.....	56	80	108	142	144	159

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TABLE J-33

AID TO NEEDY DISABLED: <sup>a</sup> TOTAL ASSISTANCE EXPENDITURES, BY COUNTY, 1959-60 THROUGH 1964-65

County	1959-60 <sup>b</sup>	1960-61	1961-62	1962-63	1963-64	1964-65
All counties-----	\$8,199,836	\$12,182,295	\$21,256,309	\$35,529,473	\$55,474,845	\$83,639,223
Alameda-----	333,462	538,253	886,361	1,585,207	2,780,936	4,339,545
Alpine-----	1,884	718	568	0	953	4,827
Amador-----	6,637	12,197	24,480	40,512	62,953	55,990
Butte-----	113,700	137,903	201,062	325,238	446,840	639,471
Calaveras-----	7,971	6,676	9,936	27,097	42,744	63,893
Colusa-----	22,538	28,489	42,016	45,506	62,216	74,438
Contra Costa-----	159,795	227,981	397,532	645,065	1,095,711	1,650,261
Del Norte-----	10,183	9,044	20,481	56,613	69,788	68,890
El Dorado-----	9,542	14,164	32,393	65,964	88,144	156,766
Fresno-----	195,749	456,933	1,173,009	1,703,382	2,405,470	3,577,156
Glenn-----	7,395	8,680	7,890	13,300	36,234	61,146
Humboldt-----	54,238	77,807	148,427	309,328	534,853	764,165
Imperial-----	60,081	92,362	121,757	184,624	297,758	467,713
Inyo-----	8,894	15,735	35,016	60,997	97,924	125,854
Kern-----	221,421	329,422	879,924	1,275,807	1,742,896	2,470,906
Kings-----	88,108	134,076	220,396	271,094	340,912	446,536
Lake-----	20,934	23,286	31,735	58,790	73,862	135,862
Lassen-----	7,216	21,105	50,232	88,113	112,360	136,067
Los Angeles-----	3,105,977	4,413,783	7,227,734	12,218,675	19,957,528	32,303,796
Madera-----	73,565	130,768	197,394	251,352	300,540	405,741
Marin-----	15,665	36,237	60,034	104,563	190,220	380,607
Mariposa-----	3,531	4,273	17,394	30,090	29,580	29,129
Mendocino-----	17,213	49,978	98,292	132,128	224,157	263,428
Merced-----	45,191	74,899	233,034	384,193	578,554	785,908
Modoc-----	9,514	15,605	29,253	31,832	58,675	48,191
Mono-----	0	0	3,310	4,821	4,299	7,525
Monterey-----	58,054	69,712	111,675	213,882	347,241	537,461
Napa-----	17,936	36,633	55,499	95,676	182,694	283,179
Nevada-----	49,696	66,752	78,942	96,991	166,865	190,048
Orange-----	95,340	140,605	244,875	419,415	681,111	1,085,276
Placer-----	34,567	50,698	80,883	183,735	347,420	343,460
Plumas-----	21,191	31,015	51,243	56,729	70,197	98,309
Riverside-----	236,022	325,604	548,652	902,316	1,394,586	2,087,354
Sacramento-----	296,062	422,026	834,229	1,543,634	2,378,306	3,255,486
San Benito-----	4,710	9,058	15,585	19,064	25,113	42,596
San Bernardino-----	273,109	498,508	989,474	1,623,873	2,359,444	3,202,666
San Diego-----	332,559	456,597	801,053	1,624,338	2,715,941	3,978,803
San Francisco-----	443,958	626,852	921,613	1,660,815	2,653,353	4,288,056
San Joaquin-----	357,748	512,719	834,806	1,141,547	1,591,737	2,179,098
San Luis Obispo-----	54,528	89,609	145,937	258,122	420,964	661,308
San Mateo-----	139,060	183,097	329,264	672,272	913,390	1,235,576
Santa Barbara-----	60,693	106,488	158,932	261,679	473,376	669,765
Santa Clara-----	190,460	290,448	489,381	770,981	1,370,420	2,500,162
Santa Cruz-----	102,018	139,122	213,635	341,125	505,526	598,134
Shasta-----	20,450	29,412	67,589	199,712	313,879	411,591
Sierra-----	1,722	2,785	2,734	3,781	6,168	6,023
Siskiyou-----	42,686	47,629	58,376	103,106	128,313	180,574
Solano-----	49,486	94,622	176,122	264,534	398,324	505,642
Sonoma-----	66,321	132,658	276,413	533,342	750,510	988,406
Stanislaus-----	115,440	212,045	401,844	652,572	1,067,054	1,398,241
Sutter-----	29,894	46,376	68,842	106,472	146,597	193,700
Tehama-----	37,109	59,683	86,924	104,776	123,955	165,844
Trinity-----	11,909	16,993	27,304	38,250	50,754	63,618
Tulare-----	271,630	364,140	611,620	1,027,384	1,279,770	1,671,201
Tuolumne-----	1,490	4,967	8,813	31,101	61,788	85,008
Ventura-----	68,842	97,847	172,960	275,901	419,201	655,517
Yolo-----	68,424	77,678	125,457	207,771	286,543	368,801
Yuba-----	48,227	79,543	115,913	179,686	202,174	214,909

<sup>a</sup> Program effective October 1957.<sup>b</sup> Effective date of Medical Care for this program was October 1959.Department of Social Welfare  
Research and Statistics

TABLE J-34

**MEDICAL ASSISTANCE FOR THE AGED:\* NUMBER OF INPATIENT AND OUTPATIENT CERTIFICATE HOLDERS,  
TOTAL PAYMENTS, AVERAGE MONTHLY PAYMENTS, AND SOURCE OF FUNDS, 1962-65**

Year ending June 30	Average Monthly Number of Certificate holders		Payments			Average Monthly payments per Certificate Holder		Source of funds		
	Inpatient	Outpatient	Total	Inpatient	Outpatient	Inpatient	Outpatient	Federal	State	County
1962*-----	13,340	51	\$17,844,484	\$17,842,216	\$2,268	\$222.91	\$7.46	\$8,922,242	\$4,461,691	\$4,460,551
1963-----	16,813	153	59,561,118	59,513,287	47,831	294.98	26.01	29,780,558	14,902,238	14,878,322
1964-----	20,316	586	80,305,458	80,228,727	76,731	329.09	10.89	40,152,729	18,843,545	21,309,184
1965-----	26,009	1,344	109,059,568	108,879,654	179,914	348.85	11.16	54,529,785	25,424,173	29,105,610

\* Program effective January, 1962.

Department of Social Welfare  
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TABLE J-35

**MEDICAL ASSISTANCE FOR THE AGED: NUMBER OF INPATIENT AND OUTPATIENT CERTIFICATE  
HOLDERS\* BY COUNTY, AS OF JUNE, 1963-65**

County	1963	1964	1965	County	1963	1964	1965
All counties-----	18,076	23,975	30,104	Placer-----	71	84	98
Alameda-----	1,275	1,532	1,457	Plumas-----	30	45	43
Alpine-----	1	0	0	Riverside-----	262	436	590
Amador-----	29	36	28	Sacramento-----	501	660	936
Butte-----	152	222	303	San Benito-----	14	17	28
Calaveras-----	36	50	56	San Bernardino-----	455	551	843
Colusa-----	29	28	37	San Diego-----	890	1,199	1,574
Contra Costa-----	415	549	685	San Francisco-----	1,925	2,070	2,499
Del Norte-----	15	20	20	San Joaquin-----	361	538	619
El Dorado-----	38	60	63	San Luis Obispo-----	111	162	172
Fresno-----	301	571	760	San Mateo-----	503	645	819
Glenn-----	46	42	54	Santa Barbara-----	189	224	292
Humboldt-----	158	216	258	Santa Clara-----	652	842	978
Imperial-----	24	66	95	Santa Cruz-----	170	220	298
Inyo-----	36	51	93	Shasta-----	66	80	118
Kern-----	291	418	516	Sierra-----	1	2	6
Kings-----	63	76	114	Siskiyou-----	62	69	72
Lake-----	29	33	43	Solano-----	45	90	153
Lassen-----	34	39	43	Sonoma-----	239	311	442
Los Angeles-----	6,240	8,687	11,022	Stanislaus-----	270	329	370
Madera-----	48	58	74	Sutter-----	56	88	63
Marin-----	166	240	270	Tehama-----	32	27	44
Mariposa-----	8	12	15	Trinity-----	23	17	35
Mendocino-----	35	46	90	Tulare-----	241	333	427
Merced-----	95	130	148	Tuolumne-----	37	26	57
Modoc-----	23	20	20	Ventura-----	133	193	318
Mono-----	2	3	4	Yolo-----	135	133	172
Monterey-----	118	200	261	Yuba-----	38	41	80
Napa-----	114	155	163				
Nevada-----	54	73	74				
Orange-----	689	930	1,187				

\* In benefit status during month.

Department of Social Welfare  
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TABLE J-36

MEDICAL ASSISTANCE FOR THE AGED: <sup>a</sup> TOTAL PAYMENTS BY COUNTY, 1962-63 THROUGH 1964-65

County	1962-63	1963-64	1964-65	County	1962-63	1963-64	1964-65
All counties.....	\$59,561,118	\$80,305,458	\$109,059,568	Placer.....	185,115	274,229	398,506
Alameda.....	3,917,714	4,888,385	6,745,567	Plumas.....	180,984	181,180	219,872
Alpine.....	2,412	260	0	Riverside.....	750,919	1,169,159	1,773,931
Amador.....	109,043	191,157	197,639	Sacramento.....	1,720,730	2,380,850	3,852,533
Butte.....	580,945	891,550	1,001,488	San Benito.....	69,020	81,354	123,403
Calaveras.....	151,813	252,707	257,548	San Bernardino.....	1,338,576	1,960,662	2,575,151
Colusa.....	122,967	162,205	161,167	San Diego.....	2,579,627	3,921,228	5,435,267
Contra Costa.....	1,629,775	2,197,542	2,395,980	San Francisco.....	7,907,415	7,970,852	9,418,745
Del Norte.....	41,981	58,109	85,314	San Joaquin.....	1,333,648	1,709,886	2,180,048
El Dorado.....	227,946	279,656	324,994	San Luis Obispo.....	332,380	621,381	628,832
Fresno.....	906,970	1,539,899	2,404,299	San Mateo.....	1,783,909	2,833,580	3,649,456
Glenn.....	184,217	282,007	291,553	Santa Barbara.....	565,477	901,295	1,263,451
Humboldt.....	363,115	780,703	1,238,009	Santa Clara.....	1,838,711	3,074,252	4,110,622
Imperial.....	83,466	179,855	236,944	Santa Cruz.....	514,764	814,717	979,667
Inyo.....	80,556	152,063	206,271	Shasta.....	354,684	423,692	500,498
Kern.....	1,006,093	1,171,284	1,722,215	Sierra.....	5,730	5,510	19,552
Kings.....	300,449	380,043	344,656	Siskiyou.....	326,711	380,505	475,338
Lake.....	23,489	122,338	175,171	Solano.....	192,894	238,206	442,315
Lassen.....	127,471	147,134	177,930	Sonoma.....	793,754	1,067,254	1,452,877
Los Angeles.....	19,052,464	25,377,720	37,285,340	Stanislaus.....	1,019,723	1,484,967	1,640,687
Madera.....	215,793	255,134	266,820	Sutter.....	190,027	312,762	352,745
Marin.....	583,787	952,069	1,098,641	Telama.....	148,972	196,190	257,990
Mariposa.....	51,035	70,724	70,412	Trinity.....	67,367	67,945	71,623
Mendocino.....	253,467	241,914	349,596	Tulare.....	783,910	1,179,332	1,757,842
Merced.....	608,913	708,515	796,830	Tuolumne.....	144,466	149,635	111,310
Modoc.....	90,899	96,690	99,840	Ventura.....	593,345	727,071	1,194,431
Mono.....	4,954	12,850	12,616	Yolo.....	482,898	625,171	735,737
Monterey.....	326,889	641,620	959,323	Yuba.....	177,012	174,617	244,221
Napa.....	278,128	387,007	555,920				
Nevada.....	138,686	210,307	327,180				
Orange.....	1,712,913	2,746,529	3,400,455				

<sup>a</sup> Program effective January 1962.  
 Department of Social Welfare  
 Research and Statistics

TABLE J-37

OLD-AGE, SURVIVORS, AND DISABILITY INSURANCE: NUMBER AND AMOUNT OF MONTHLY BENEFITS IN CURRENT-PAYMENT STATUS \* AT END OF YEAR, BY TYPE OF BENEFIT, CALIFORNIA, 1941-64

Year	Total			Type of benefit											
	Number of benefits	Amount *	Average	Aged <sup>d</sup>			Child's			Mother's			Disability		
				Number*	Amount *	Average	Number*	Amount *	Average	Number*	Amount *	Average	Number*	Amount *	Average
1941.....	25,699	\$500,250	\$19.47	18,091	\$382,978	\$21.17	5,567	\$73,848	\$13.27	2,041	\$43,424	\$21.28	--	--	--
1942.....	34,216	665,053	19.44	23,339	498,949	21.38	8,259	109,843	13.30	2,618	56,261	21.49	--	--	--
1943.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	--	--	--
1944.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	--	--	--
1945.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	--	--	--
1946.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	--	--	--
1947.....	145,905	3,030,056	20.77	107,628	2,430,364	22.77	31,363	429,506	13.69	6,914	151,186	21.87	--	--	--
1948.....	176,705	3,755,485	21.25	133,507	3,093,954	23.17	35,660	494,787	13.88	7,538	166,744	22.12	--	--	--
1949.....	216,744	4,742,930	21.88	167,716	3,981,129	23.74	40,540	570,356	14.07	8,488	191,445	22.55	--	--	--
1950.....	274,818	10,536,702	38.34	222,152	8,884,789	39.99	43,777	1,319,745	30.36	9,186	332,168	36.15	--	--	--
1951.....	354,839	13,026,604	36.71	288,069	10,989,984	38.15	55,100	1,633,255	29.64	11,670	403,365	34.56	--	--	--
1952.....	408,760	17,556,949	42.22	331,317	14,625,277	44.14	63,698	2,118,908	33.26	13,745	512,764	37.31	--	--	--
1953.....	485,091	21,249,187	43.80	397,140	18,163,399	45.74	72,773	2,491,161	34.23	15,178	594,027	39.18	--	--	--
1954.....	559,752	28,955,740	50.68	461,653	24,392,777	52.84	81,658	3,200,923	39.20	16,441	772,040	46.96	--	--	--
1955.....	642,314	34,150,160	53.17	533,677	29,623,829	55.51	91,006	3,675,924	40.39	17,631	850,407	48.23	--	--	--
1956.....	731,893	39,924,714	54.55	616,881	34,984,987	56.71	96,943	4,043,417	41.71	18,069	896,310	49.60	--	--	--
1957.....	868,293	49,062,600	56.50	727,905	42,513,100	58.40	109,487	4,721,800	43.13	20,505	1,049,900	51.20	10,396	\$777,800	\$74.82
1958.....	984,925	62,228,232	63.18	822,499	53,309,941	64.81	119,197	5,802,479	48.68	21,829	1,285,874	58.91	21,400	1,829,938	85.51
1959.....	1,062,614	68,404,851	64.37	880,652	58,080,704	65.95	127,721	6,364,388	49.83	23,038	1,394,103	60.51	31,203	2,565,656	82.22
1960.....	1,154,474	76,391,170	66.17	949,517	63,889,001	67.29	134,498	7,310,461	54.35	24,978	1,571,533	63.04	45,481	3,617,175	79.53
1961.....	1,289,750	88,505,220	68.39	1,046,663	73,170,581	69.91	145,164	8,034,520	55.35	27,517	1,717,182	62.40	70,406	5,282,946	75.04
1962.....	1,424,475	98,320,963	69.16	1,148,635	81,339,415	70.81	158,802	8,840,301	55.67	29,651	1,843,294	62.17	87,387	6,497,953	74.36
1963.....	1,521,663	106,481,734	69.98	1,224,398	87,830,097	71.73	166,820	9,395,029	56.32	30,842	1,918,486	62.20	99,603	7,338,122	73.67
1964.....	1,600,683	113,510,339	70.91	1,285,704	93,514,626	72.73	173,991	9,914,758	56.98	31,987	1,983,217	62.00	109,001	8,097,738	74.29

\* Benefit payments being made at a given time with no deductions or with deductions amounting to less than a month's benefit.

† Not precisely equivalent to number of beneficiaries because prior to 1956, some persons received more than one check.

\* Benefit amounts represent January payments.

Department of Social Welfare  
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<sup>d</sup> Includes old-age, wife's or husband's, widow's or widower's, and parent's benefits.

\* Data as of February 1959; December 1958 data not published because of heavy workload due to legislative changes.

† Revised.

n.a. Not available.

Source: U. S. Department of Health, Education and Welfare, Social Security Bulletin.

TABLE J-38

ADOPTIONS: CHILDREN PLACED FOR ADOPTION IN CALIFORNIA, 1949-50 THROUGH 1964-65

Year ending June 30	Adoption agencies *			Independent <sup>b</sup>	Year ending June 30	Adoption agencies *			Independent <sup>b</sup>
	Total	Private	Public			Total	Private	Public	
1950.....	660	521	139	3,312	1958.....	2,470	1,144	1,326	4,265
1951.....	872	414	458	3,253	1959.....	2,652	1,216	1,436	4,552
1952.....	1,065	468	597	3,563	1960.....	3,266	1,593	1,758	4,994
1953.....	1,338	534	804	3,938	1961.....	3,641	1,506	2,135	4,872
1954.....	1,746	694	1,052	4,032	1962.....	4,328	1,659	2,669	4,827
1955.....	1,969	897	1,072	4,137	1963.....	4,738	1,531	3,207	4,890
1956.....	2,157	914	1,243	4,101	1964.....	5,571	1,739	3,832	4,912
1957.....	2,418	1,147	1,271	4,214	1965.....	6,340	1,729	4,611	4,772

\* Children placed by adoption agencies.

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<sup>b</sup> Adoption petitions filed for children placed independently of agencies.

\* Revised.





## SECTION K.

# MENTAL HYGIENE

This section presents statistics on the major programs maintained by the State of California for the care and treatment of persons with mental and emotional disorders. The State Department of Mental Hygiene maintains ten hospitals for the care and treatment of patients with mental illness and related psychiatric disorders, three day treatment centers, four hospitals for the custodial care and training of mentally retarded persons, seven State mental hygiene clinics for outpatient treatment, and two neuropsychiatric institutes (associated with the University of California Medical School) for treatment of patients, training of professional personnel, and research.

It should be understood that the prevalence of recognized mental disorder cannot be measured by the statistics in the following tables, since these data are limited to facilities either operated by or subsidized through the Department. Treatment is also offered by licensed private mental institutions in the State, with an inpatient caseload of more than 8,000, by approximately 70 locally operated nonprofit outpatient psychiatric clinics, by city and county general hospitals with psychiatric wards, by three large neuropsychiatric hospitals of the United States Veterans Administration, by public school systems with special classes (particularly for children with mild or moderate mental retardation), and by the large number of psychiatrists in private practice.

More detailed information on the subjects covered by the following tables and other services in the field of mental hygiene is available in periodic and special reports issued by the Department of Mental Hygiene. Additional statistical data on mental hygiene facilities outside the Department are available in periodic reports issued by the Biometrics Branch of the National Institute of Mental Health.

*Hospitals for mentally ill.* The majority of patients are admitted to these hospitals through commitment by the county superior courts. The majority of commitments are for the treatment of mental illness, but some are made for chronic alcoholism, drug addiction, and sex offenses predisposed by mental disorder. A patient may be released at any time after admission when, in the medical judgment of the superintendent, he has improved sufficiently to permit a return to the community; for mentally disordered sex offenders, the approval of the committing court must also be obtained. Hospitalization ranges from a few days for the treatment of an acute transitory episode to 40 or 50 years for a patient with severe chronic mental illness. The median length of stay prior to discharge is less than three months.

Many counties request observation placement for patients in a State hospital prior to the adjudication of mental illness. About half of these observation

placements return to the community without commitment. In some of the counties, the county general hospital provides this service.

Two types of admission do not involve court action: hospitalization may be requested by the county health officer on the certification of two physicians, or voluntarily by the patient at his own request. This last form of hospitalization, which may be terminated by the patient at any time, accounts for an increasing proportion of the total annual admissions. Currently, about one in every four patients is admitted on a voluntary basis. Patients who are committed, of course, can petition the committing court for their release through habeas corpus proceedings.

Patients may be released from the hospital by leave of absence, with continued extramural supervision by psychiatric social workers of the Department. About 60 percent of the leave placements are successfully closed by discharge and about 40 percent are returned to the hospital for further treatment. Departures without staff permission are classified as unauthorized absences, usually involving patients who have almost completed their convalescence and have complete freedom of the hospital grounds; in most instances the patient either returns to the hospital, or the case is continued under extramural supervision or closed by discharge.

For many types of patients the case is closed by direct discharge at the time the patient is released from the hospital. Finally, cases are also closed by death in the hospital.

*Hospitals for mentally retarded.* A patient is considered eligible for admission only if the parent or guardian, the county authorities, and the hospital medical staff are in complete agreement that hospitalization is best for the patient and for his family. Following the determination of eligibility, admission may be delayed for periods ranging from a few days to several years, depending upon the relative urgency of the case. On June 30, 1964, there were 2,044 cases on the waiting list.

Unlike mental illness, mental retardation is relatively incurable. Thus patients with severe mental retardation usually receive lifetime custodial care. On the other hand, the mildly mentally retarded participate in training and rehabilitation programs and in hospital maintenance activities, and thus are able to return to useful lives in the community after only a few years.

*Community Mental Health Services.* Patients having neurological or emotional disorders who can benefit from psychiatric treatment while remaining in their communities are served by the seven state-operated mental hygiene clinics, by aftercare clinics located at ten of the state hospitals for mentally ill and at

one hospital for the mentally retarded, and by the outpatient departments of the two neuropsychiatric institutes at San Francisco and Los Angeles. More recently, community psychiatric services have been made available at outpatient, inpatient, and psychiatric rehabilitation facilities administered by cities or counties where part of the costs of operation are met by state subvention under the Short-Doyle Act for Community Mental Health Services.

Psychiatric services rendered by these facilities include diagnostic evaluation, psychological testing, in-

dividual interview psychotherapy, group psychotherapy, and family-centered therapy, as well as treatment through the use of psycho-pharmaceuticals and electric shock. In addition, the majority of these clinics offer consultation and informational services to both professional and lay groups in the local community.

Inpatient care offered by cities and counties is limited to short-term evaluation or treatment. Reimbursement under the Short-Doyle Act may not cover hospitalization in excess of 90 days.

TABLE K-1

PATIENTS ON RECORD, BY STATUS, RATED CAPACITY OF HOSPITALS, AND EXCESS POPULATION,  
CALIFORNIA STATE HOSPITALS FOR MENTALLY ILL, 1930-64

As of June 30	Total patients	Patients absent on		Resident patients		Rated bed capacity of hospitals	Resident patients in excess of capacity	
		Extramural care *	Unauthorized absence	Number *	Rate <sup>b</sup>		Number	Percent
1930-----	16,209	1,092	211	14,906	261	n.a.	n.a.	n.a.
1935-----	22,030	2,173	420	19,437	315	14,353	5,084	35.4
1940-----	27,761	4,247	561	22,953	333	19,029	3,924	20.6
1945-----	30,949	4,553	586	25,810	303	21,031	4,779	22.7
1946-----	32,215	5,128	699	26,388	284	21,187	5,201	24.5
1947-----	34,199	5,762	893	27,544	285	23,476	4,068	17.3
1948-----	35,609	5,492	1,069	29,048	294	25,354	3,694	14.6
1949-----	37,789	6,069	1,219	30,501	300	26,299	4,202	16.0
1950-----	39,999	6,799	1,337	31,863	304	27,100	4,763	17.6
1951-----	41,030	6,720	1,579	32,735	305	28,301	4,434	15.7
1952-----	42,894	7,479	1,778	33,637	301	29,926	3,711	12.4
1953-----	45,057	7,899	1,882	35,276	302	30,420	4,856	16.0
1954-----	45,078	7,805	1,150	36,123	297	31,470	4,653	14.8
1955-----	45,704	7,915	862	36,927	292	33,207	3,720	11.2
1956-----	46,039	8,009	939	37,091	280	33,402	3,689	11.0
1957-----	46,619	8,553	990	37,076	268	34,191	2,885	8.4
1958-----	47,106	9,209	918	36,979	257	33,700	3,279	9.7
1959-----	47,458	9,112	857	37,489	251	34,577	2,912	8.4
1960-----	48,054	10,189	1,012	36,853	237	36,498	355	1.0
1961-----	47,650	10,603	909	36,048	223	36,419	-371	-1.0
1962-----	47,321	10,677	901	36,743	213	35,523	220	0.6
1963-----	48,103	12,175	973	34,955	201	34,105	850	2.5
1964-----	48,275	14,767	886	32,622	182	33,900	-1,278	-3.8

\* Prior to 1949, brief home visits are included with "on extramural care." After 1949, they are included with resident patients.

<sup>b</sup> Per 100,000 civilian population, July 1.  
n.a. Not available.

Department of Mental Hygiene  
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TABLE K-2

ADMISSIONS, BY SEX, DISCHARGES, AND DEATHS,  
CALIFORNIA STATE HOSPITALS FOR MENTALLY ILL, 1930-64

Year ending June 30	Admissions *			Discharges	Deaths in hospitals
	Total	Male	Female		
1930-----	4,318	2,611	1,707	2,434	1,186
1935-----	5,598	3,275	2,323	3,020	1,483
1940-----	7,024	4,326	2,698	4,267	1,488
1945-----	8,702	4,525	4,177	5,860	2,190
1946-----	9,239	4,940	4,299	5,486	2,498
1947-----	10,047	5,206	4,841	5,743	2,330
1948-----	11,357	6,197	5,160	7,319	2,660
1949-----	12,955	7,268	5,687	8,146	2,624
1950-----	13,287	7,587	5,700	8,949	2,206
1951-----	13,701	7,742	5,959	10,345	2,328
1952-----	15,728	8,966	6,762	11,206	2,673
1953-----	18,112	10,553	7,559	13,074	2,880
1954-----	18,179	10,648	7,531	15,590	2,570
1955-----	19,128	11,067	8,061	15,628	2,729
1956-----	20,045	11,500	8,545	16,899	2,669
1957-----	20,714	11,959	8,755	17,562	2,499
1958-----	22,951	13,289	9,662	19,402	2,889
1959-----	23,846	13,629	10,217	20,359	2,978
1960-----	24,748	14,167	10,581	21,166	3,010
1961-----	27,006	15,371	11,635	21,253	2,769
1962-----	27,899	15,257	12,642	21,839	2,737
1963-----	29,103	15,894	13,209	21,932	2,682
1964-----	30,596	16,978	13,618	23,716	2,743

\* If a patient's legal classification is changed while he is in the hospital, he is counted twice as an admission. A frequent change is from observation to commitment. During 1964 there were 3,833 changes in legal classification. Transfers between California State hospitals are not included.

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Bureau of Biostatistics

TABLE K-3

ADMISSIONS, BY LEGAL CLASSIFICATION,\*  
STATE HOSPITALS FOR MENTALLY ILL, 1930-64

Year ending June 30	Total	Volun- tary	Health Officer's appli- cation	Ment- ally ill	Alco- holic <sup>b</sup>	Drug addict <sup>b</sup>	Ment- ally dis- ordered sex offender	All obser- vations
1930----	4,318	242	--	3,722	341	13	--	--
1935----	5,598	338	--	4,572	668	20	--	--
1940----	7,024	473	--	4,916	1,573	22	40	--
1945----	8,702	974	--	6,221	721	56	38	692
1946----	9,239	990	--	6,425	1,001	51	37	735
1947----	10,047	965	--	6,709	1,309	86	44	934
1948----	11,357	1,196	125	7,285	1,673	72	78	928
1949----	12,955	1,411	303	7,741	2,338	97	77	988
1950----	13,287	1,706	320	7,174	2,696	176	116	1,099
1951----	13,701	1,866	401	7,288	2,455	261	87	1,343
1952----	15,728	2,081	399	7,796	3,101	378	252	1,721
1953----	18,112	2,416	436	8,980	3,409	369	246	2,256
1954----	18,179	2,171	420	9,339	3,066	445	328	2,410
1955----	19,128	2,107	441	9,563	3,350	415	446	2,806
1956----	20,045	2,594	393	9,555	3,520	524	487	2,972
1957----	20,714	2,635	382	9,768	3,774	416	374	3,365
1958----	22,954	3,547	421	10,581	4,062	331	417	3,595
1959----	23,846	4,282	473	10,647	3,825	255	450	3,914
1960----	24,748	4,948	384	10,273	4,128	381	491	4,143
1961----	27,006	5,672	366	10,388	4,537	360	526	5,157
1962----	27,899	6,287	334	10,764	4,188	270	359	5,707
1963----	29,103	6,800	327	11,438	3,986	303	580	5,669
1964----	30,596	7,457	347	11,692	4,389	314	492	5,905

\* Legal classification refers to the various methods of admission provided in California statutes.

<sup>b</sup> A small number of habit-forming drug addicts (i.e., other than narcotic drug) are included with alcoholics prior to 1949. After that date these are included with narcotic drug addicts under "drug addict."

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TABLE K-4  
FIRST ADMISSIONS,<sup>a</sup> BY AGE AT ADMISSION,  
STATE HOSPITALS FOR MENTALLY ILL, 1930-64

Year ending June 30	Total	Age group				
		0-14	15-34	35-64	65 and over	Unspec- ified
1930-----	3,341	8	1,035	1,848	412	38
1935-----	4,523	13	1,443	2,497	554	16
1940-----	5,723	20	1,764	3,190	715	34
1945-----	6,723	73	1,833	3,354	1,453	10
1946-----	6,951	137	1,869	3,381	1,540	24
1947-----	7,546	143	1,919	3,754	1,725	5
1948-----	8,544	135	2,149	4,299	1,961	--
1949-----	9,541	140	2,347	4,884	2,164	6
1950-----	9,487	154	2,640	5,135	1,471	87
1951-----	9,473	150	2,691	4,891	1,741	--
1952-----	10,723	183	3,067	5,471	1,994	8
1953-----	12,044	181	3,338	5,999	2,526	--
1954-----	11,910	187	3,709	5,952	2,024	38
1955-----	11,674	200	3,525	5,712	2,199	38
1956-----	12,089	243	3,744	5,917	2,144	41
1957-----	12,254	347	3,839	5,899	2,139	30
1958-----	13,355	293	4,281	6,383	2,373	25
1959-----	15,361	461	5,115	7,097	2,657	31
1960-----	15,665	281	5,194	7,672	2,470	48
1961-----	16,039	317	5,541	7,881	2,277	23
1962-----	15,875	362	5,637	7,599	2,179	98
1963-----	16,574	396	5,941	7,988	2,156	93
1964-----	16,773	421	6,215	8,147	1,923	67

<sup>a</sup> Through 1945, limited to commitments and voluntary admissions of patients without previous hospitalization in any state or federal mental hospital. Patients admitted for 90-day observation without commitment were included in 1946, and patients admitted for brief court observation without commitment were included in 1954. In 1955-58, a first admission was defined to include patients with no previous care in any public or private mental hospital. Beginning in 1959, first admissions comprised those patients with no previous hospitalization in a California State hospital. All changes in legal classification are excluded. (See footnote on Table K-2).

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TABLE K-5  
ADMISSIONS, BY SEX AND BY TYPE OF ADMISSION,  
DISCHARGES AND DEATHS,  
STATE HOSPITALS FOR MENTALLY RETARDED, 1930-64

Year ending June 30	Admissions			Type of admission			Deaths in hos- pitals
	Total	Male	Female	Commit- ments	Observ- ations	Dis- charges	
1930-----	523	261	262	523	--	109	73
1935-----	508	257	251	508	--	402	91
1940-----	684	376	308	684	--	210	111
1945-----	672	355	317	626	46	641	131
1946-----	718	428	290	640	78	449	146
1947-----	965	590	375	859	106	357	195
1948-----	1,235	693	542	1,126	109	365	162
1949-----	1,049	598	451	938	111	386	260
1950-----	818	467	351	734	84	465	153
1951-----	627	329	298	555	69	386	109
1952-----	706	390	316	631	75	500	123
1953-----	573	308	265	524	49	523	136
1954-----	1,138	725	413	1,086	52	472	150
1955-----	1,566	897	669	1,531	35	296	202
1956-----	1,331	757	574	1,284	47	296	248
1957-----	1,027	586	441	969	58	318	200
1958-----	769	464	305	731	38	324	243
1959-----	1,238	696	542	1,189	49	224	213
1960-----	1,620	952	668	1,568	52	215	198
1961-----	1,024	567	457	933	91	293	208
1962-----	897	542	355	824	73	222	218
1963-----	1,547	909	638	1,490	57	218	219
1964-----	911	541	370	891	20	206	238

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TABLE K-6  
PATIENTS ON RECORD, BY STATUS, RATED CAPACITY  
OF HOSPITALS, AND EXCESS POPULATION,  
STATE HOSPITALS FOR MENTALLY RETARDED, 1930-64

As of June 30	Total pa- tients	Patients absent on		Resident patients		Rated bed capa- city of hospi- tals	Resident patients in excess of capacity	
		Extra- mural care	Unauth- orized absence	Num- ber	Rate*		Num- ber	Per- cent
1930	4,102	1,209	178	2,715	47.5	n.a.	n.a.	n.a.
1935	4,378	944	109	3,325	53.8	n.a.	n.a.	n.a.
1940	5,187	932	179	4,076	59.1	3,843	234	6.1
1945	6,100	965	136	4,099	58.7	4,038	61	1.5
1946	6,222	963	135	5,124	55.1	4,038	1,086	26.9
1947	6,635	1,035	168	5,432	56.2	4,793	639	13.3
1948	7,338	1,078	217	6,043	61.1	5,308	735	13.8
1949	7,724	941	232	6,551	64.5	5,243	1,308	24.9
1950	7,836	968	165	6,703	64.2	5,314	1,389	26.1
1951	7,928	1,024	184	6,720	62.9	5,492	1,228	22.4
1952	7,981	956	161	6,864	60.7	5,578	1,286	23.1
1953	7,876	947	91	6,838	58.2	5,812	1,026	17.7
1954	8,362	810	42	7,510	61.3	6,424	1,086	16.9
1955	9,403	864	29	8,510	67.0	7,825	685	8.8
1956	10,156	998	18	9,145	69.0	8,359	786	9.4
1957	10,629	1,045	27	9,559	68.9	8,785	773	8.8
1958	10,739	991	18	9,790	67.8	9,051	739	8.2
1959	11,540	1,014	24	10,502	70.2	10,413	89	0.9
1960	12,729	1,143	30	11,556	74.4	11,431	125	1.1
1961	13,233	1,338	13	11,882	73.6	11,279	603	5.3
1962	13,683	1,836	20	11,827	70.6	11,356	471	4.1
1963	14,801	2,095	20	12,686	73.1	12,372	314	2.5
1964	15,332	2,532	12	12,788	71.4	13,108	-320	-2.4

\* Per 100,000 civilian population, July 1.

n.a. Not available.

Department of Mental Hygiene  
Bureau of Biostatistics

TABLE K-7  
FIRST ADMISSIONS,\* BY AGE AT ADMISSION,  
STATE HOSPITALS FOR MENTALLY RETARDED, 1930-64

Year ending June 30	Total	Age group										40 and over	Not re- ported
		Un- der 5	5-9	10- 14	15- 19	20- 24	25- 29	30- 39	39- 44	44- 49	49- 54		
1930	436	b	b63	118	184	63	20	22	16	--	--	--	--
1935	475	b	b91	109	164	51	27	35	8	--	--	--	--
1940	655	47	66	150	243	61	28	39	21	--	--	--	--
1945	618	67	74	140	207	51	33	32	14	--	--	--	--
1946	606	83	60	150	208	47	23	15	19	1	--	--	--
1947	807	144	121	221	198	48	26	29	18	2	--	--	--
1948	1,069	126	200	261	283	70	52	43	31	3	--	--	--
1949	858	169	152	176	179	56	32	36	57	1	--	--	--
1950	681	138	114	146	161	37	29	31	24	1	--	--	--
1951	523	102	61	100	108	34	24	33	49	12	--	--	--
1952	602	94	120	173	140	32	15	15	13	--	--	--	--
1953	438	57	125	98	103	22	11	13	7	--	--	--	--
1954	1,045	133	427	252	138	34	15	23	10	13	--	--	--
1955	1,466	383	475	248	176	51	27	49	38	19	--	--	--
1956	1,232	411	314	211	126	58	26	34	35	17	--	--	--
1957	956	198	295	201	130	30	27	42	33	--	--	--	--
1958	727	194	188	157	95	32	16	23	22	--	--	--	--
1959	1,142	325	337	211	119	34	31	34	50	--	--	--	--
1960	1,565	436	491	315	196	48	21	23	35	--	--	--	--
1961	970	259	298	214	111	35	19	18	16	--	--	--	--
1962	782	210	264	163	77	30	14	12	12	--	--	--	--
1963	1,411	424	460	287	157	32	16	17	17	1	--	--	--
1964	817	257	242	175	94	21	10	9	9	--	--	--	--

\* Admissions without previous hospitalization in any public or private hospital for the treatment of mental retardation.

b The column "5 to 9" years includes all patients under 10 years of age for 1930 and 1935.

Department of Mental Hygiene  
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TABLE K-8  
ANNUAL ADMISSIONS AND YEAR-END CASELOAD, STATE OUTPATIENT PSYCHIATRIC FACILITIES,  
FISCAL YEARS ENDING JUNE 30, 1943-64

Fiscal years ending June 30	Admissions						Caseload					
	Total, all outpatient psychiatric facilities	State mental hygiene clinics	Neuro- psychiatric institutes, outpatient depart- ments	After- care facilities, state hospitals*	Day treat- ment centers	State- sided outpatient facilities†	Total, all outpatient psychiatric facilities	State mental hygiene clinics	Neuro- psychiatric institutes, outpatient depart- ments	After- care facilities, state hospitals*	Day treat- ment centers	State- sided outpatient facilities†
1943	335	--	335	--	--	--	255	--	255	--	--	--
1944	1,138	--	1,138	--	--	--	455	--	455	--	--	--
1945	1,509	--	1,509	--	--	--	592	--	592	--	--	--
1946	1,496	--	1,496	--	--	--	659	--	659	--	--	--
1947	1,936	593	1,343	--	--	--	846	166	680	--	--	--
1948	1,870	639	1,231	--	--	--	1,154	264	890	--	--	--
1949	3,162	2,023	1,139	--	--	--	1,671	941	730	--	--	--
1950	3,679	2,525	1,154	--	--	--	1,819	1,082	737	--	--	--
1951	3,680	2,706	974	--	--	--	1,640	1,108	532	--	--	--
1952	3,778	2,939	839	--	--	--	1,947	1,392	555	--	--	--
1953	3,243	2,497	746	--	--	--	1,835	1,306	529	--	--	--
1954	4,303	2,863	909	527	--	--	2,302	1,523	571	133	--	--
1955	4,799	3,089	946	650	--	--	2,431	1,572	615	162	--	--
1956	4,253	2,795	834	526	--	--	2,612	1,709	624	208	--	--
1957	5,108	3,302	952	714	--	--	3,050	1,553	833	357	--	--
1958	5,438	3,294	1,282	661	--	--	3,234	2,083	741	326	--	--
1959	11,641	3,007	1,553	2,259	--	4,728	6,382	2,172	749	439	--	2,942
1960	12,669	2,954	1,884	1,097	--	6,754	7,600	2,269	982	532	--	3,817
1961	17,275	2,977	2,016	1,525	--	10,757	9,573	2,615	1,406	847	--	4,705
1962	18,220	2,779	1,769	2,210	257	11,205	11,275	2,259	1,187	1,341	106	6,382
1963	23,445	3,233	2,426	2,625	964	14,197	13,783	2,329	1,374	1,625	237	8,218
1964	31,558	3,271	2,695	3,415	1,346	20,829	17,727	2,165	1,264	2,343	373	11,582

\* Hospitals for mentally ill only.

† Receiving state funds under the Short-Doyle Act.

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TABLE K-9

PATIENTS UNDER CARE BY GEOGRAPHIC AREA AND COUNTY OF ADMISSION  
STATE HOSPITALS FOR MENTALLY ILL AND FOR MENTALLY RETARDED, JUNE 30, 1964

Geographic area and county	Hospitals for mentally ill			Hospitals for mentally retarded			Geographic area and county	Hospitals for mentally ill			Hospitals for mentally retarded		
	Total	Pa- tients resi- dent and on visit	Pa- tients on extra- mural care	Total	Pa- tients resi- dent and on visit	Pa- tients on extra- mural care		Total	Pa- tients resi- dent and on visit	Pa- tients on extra- mural care	Total	Pa- tients resi- dent and on visit	Pa- tients on extra- mural care
Total.....	47,389	32,622	14,767	15,320	12,788	2,532	Greater San Francisco Bay Area—Continued						
North Coast Area.....	769	459	310	194	157	37	Other counties—continued						
Del Norte.....	28	14	14	13	10	3	Solano.....	499	347	152	145	123	22
Humboldt.....	258	144	114	101	83	18	Sonoma.....	469	305	164	216	194	22
Lake.....	54	28	26	21	18	3							
Mendocino.....	429	273	156	59	46	13	North San Joaquin Valley and Mountain Area.....	2,089	1,428	661	468	396	72
North Valley and Mountain Area.....	3,623	2,142	1,481	956	828	128	Alpine.....	1	--	1	--	--	--
Butte.....	363	193	170	82	62	20	Amador.....	32	23	9	7	7	--
Colusa.....	54	41	13	17	13	4	Calaveras.....	33	28	5	13	13	--
El Dorado.....	87	47	40	13	12	1	Mono.....	1	1	--	2	2	--
Glenn.....	47	29	18	23	18	5	San Joaquin.....	1,481	1,040	441	253	215	38
Lassen.....	40	30	10	21	19	2	Stanislaus.....	476	290	186	178	145	33
Modoc.....	27	21	6	6	4	2	Tuolumne.....	65	46	19	15	14	1
Nevada.....	104	50	54	23	19	4							
Placer.....	305	163	142	58	49	9	South San Joaquin Valley and Mountain Area.....	2,506	1,701	805	1,199	1,020	179
Phumas.....	38	21	17	12	8	4	Fresno.....	1,147	736	411	438	381	57
Sacramento.....	1,727	1,053	674	468	418	50	Kern.....	511	373	138	330	274	56
Shasta.....	190	123	67	50	46	4	Kings.....	119	87	32	45	38	7
Sierra.....	8	4	4	6	5	1	Madera.....	107	80	27	70	54	16
Slakiyou.....	98	71	27	36	31	5	Mariposa.....	8	7	1	10	10	--
Sutter.....	134	71	63	34	31	3	Merced.....	206	142	64	101	85	16
Tehama.....	50	32	18	25	23	2	Tulare.....	408	276	132	205	178	27
Trinity.....	25	13	12	8	4	4							
Yolo.....	197	114	83	51	46	5	Southern California and Desert Area.....	22,726	15,869	6,857	8,363	6,829	1,534
Yuba.....	129	66	63	23	20	3	Los Angeles Metropolitan Area.....	16,117	11,346	4,771	6,041	4,944	1,097
Greater San Francisco Bay Area.....	15,673	11,020	4,653	4,140	3,558	582	Los Angeles.....	14,824	10,527	4,297	5,429	4,434	995
San Francisco-Oakland Metropolitan Area.....	11,297	8,111	3,186	2,901	2,501	400	Orange.....	1,293	819	474	612	510	102
Alameda.....	3,471	2,322	1,149	1,091	932	159	Other counties.....	6,609	4,523	2,086	2,322	1,885	437
Contra Costa.....	1,027	632	395	371	323	48	Imperial.....	232	168	64	89	75	14
Marin.....	332	245	87	135	119	16	Inyo.....	32	23	9	15	12	3
San Francisco.....	5,538	4,201	1,337	997	850	147	Riverside.....	984	671	313	331	253	78
San Mateo.....	929	711	218	307	277	30	San Bernardino.....	1,913	1,298	615	541	453	88
Other counties.....	4,376	2,909	1,467	1,236	1,057	182	San Diego.....	2,194	1,537	657	921	745	176
Monterey.....	434	314	120	141	122	19	San Luis Obispo.....	201	127	74	80	57	23
Napa.....	377	277	100	65	57	8	Santa Barbara.....	468	306	162	168	141	27
San Benito.....	45	37	8	25	22	3	Ventura.....	585	393	192	177	149	28
Santa Clara.....	2,208	1,384	824	548	456	92	Out-of-state.....	3	3	--	--	--	--
Santa Cruz.....	344	245	99	99	83	16							

Department of Mental Hygiene  
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TABLE K-10

ADMISSIONS TO DEPARTMENT OF MENTAL HYGIENE FACILITIES AND TO STATE-AIDED MENTAL HEALTH FACILITIES  
BY TYPE OF FACILITY, GEOGRAPHIC AREA AND COUNTY OF ADMISSION, YEAR ENDING JUNE 30, 1964

Geographic area and county	Hospitals for mentally ill <sup>a</sup>	Hospitals for mentally retarded	Neuro- psychiatric institute inpatient departments	State- operated outpatient facilities <sup>b</sup>	State-aided mental health facilities <sup>c</sup>		
					Inpatient services	Outpatient services	Rehabilita- tion services
Total.....	26,763	911	943	10,729	22,562	20,829	2,823
North Coast Area.....	529	10	2	174	14	418	--
Del Norte.....	26	--	--	--	--	12	--
Humboldt.....	159	7	--	17	7	3	--
Lake.....	61	1	--	24	2	1	--
Mendocino.....	283	2	2	133	5	402	--
North Valley and Mountain Area.....	2,105	45	28	1,534	28	13	--
Butte.....	223	5	4	488	2	--	--
Colusa.....	20	--	--	14	--	--	--
El Dorado.....	63	1	--	16	--	--	--
Glenn.....	21	3	--	31	--	--	--
Lassen.....	16	3	--	1	--	--	--
Modoc.....	10	2	--	--	--	--	--
Nevada.....	54	1	2	34	--	--	--
Placer.....	238	4	2	156	2	--	--
Plumas.....	22	1	--	5	--	--	--
Sacramento.....	927	18	12	529	18	9	--
Shasta.....	148	3	2	34	2	--	--
Sierra.....	8	1	1	1	--	--	--
Siskiyou.....	51	--	1	1	--	--	--
Sutter.....	68	--	1	67	--	--	--
Tehama.....	31	1	--	68	--	--	--
Trinity.....	13	--	--	5	--	--	--
Yolo.....	113	--	2	29	2	4	--
Yuba.....	79	2	1	55	2	--	--
Greater San Francisco Bay Area.....	10,207	186	367	2,637	10,509	13,243	2,337
San Francisco-Oakland Metropolitan Area.....	6,734	108	331	1,833	9,822	8,251	2,189
Alameda.....	1,697	49	59	527	156	1,387	--
Contra Costa.....	840	12	18	102	2,129	1,027	--
Marin.....	402	7	33	113	68	54	--
San Francisco.....	3,273	22	181	990	6,089	3,804	1,723
San Mateo.....	524	18	40	101	1,380	1,979	466
Other counties.....	3,473	78	36	804	687	4,992	148
Monterey.....	218	11	2	14	36	185	--
Napa.....	272	8	4	282	9	4	--
San Benito.....	23	2	--	3	--	--	--
Santa Clara.....	1,981	38	16	381	167	2,988	148
Santa Cruz.....	190	3	3	9	469	427	--
Solano.....	404	7	4	78	5	594	--
Sonoma.....	385	9	7	37	11	794	--
North San Joaquin Valley and Mountain Area.....	1,570	24	5	487	269	914	31
Alpine.....	--	--	--	2	--	--	--
Amador.....	25	1	--	2	--	--	--
Calaveras.....	15	1	1	--	--	3	--
Mono.....	3	--	1	--	--	--	--
San Joaquin.....	1,064	13	2	288	262	907	31
Stanislaus.....	413	8	1	186	7	1	--
Tuolumne.....	50	1	--	9	--	3	--
South San Joaquin Valley and Mountain Area.....	1,083	64	13	220	22	325	--
Fresno.....	440	20	6	195	11	6	--
Kern.....	243	19	4	5	7	315	--
Kings.....	44	4	1	2	--	3	--
Madera.....	56	4	--	3	2	--	--
Mariposa.....	2	1	--	1	--	--	--
Merced.....	92	7	1	14	--	1	--
Tulare.....	197	9	1	--	2	--	--
Southern California and Desert Area.....	11,260	582	520	5,643	11,204	5,916	455
Los Angeles Metropolitan Area.....	7,227	433	483	4,145	7,948	4,207	440
Los Angeles.....	6,265	370	458	4,043	7,919	4,203	438
Orange.....	962	63	25	102	29	4	2

(Continued on following page)



TABLE K-10

ADMISSIONS TO DEPARTMENT OF MENTAL HYGIENE FACILITIES AND TO STATE-AIDED MENTAL HEALTH FACILITIES  
BY TYPE OF FACILITY, GEOGRAPHIC AREA AND COUNTY OF ADMISSION, YEAR ENDING JUNE 30, 1964—Continued

Geographic area and county	Hospitals for mentally ill <sup>a</sup>	Hospitals for mentally retarded	Neuro- psychiatric institute inpatient departments	State- operated outpatient facilities <sup>b</sup>	State-aided mental health facilities <sup>c</sup>		
					Inpatient services	Outpatient services	Rehabilita- tion services
Southern California and Desert Area—continued							
Other counties.....	4,033	149	37	1,498	3,256	1,709	15
Imperial.....	123	4	1	--	--	--	--
Inyo.....	18	--	--	--	2	--	--
Riverside.....	600	18	5	285	7	--	--
San Bernardino.....	1,322	33	2	279	--	--	--
San Diego.....	1,251	71	7	716	3,233	687	15
San Luis Obispo.....	75	5	4	1	--	717	--
Santa Barbara.....	231	8	9	9	2	32	--
Ventura.....	413	10	9	208	5	273	--
Out-of-state.....	9	--	8	34	516	--	--

<sup>a</sup> Excludes changes to new legal classification.

<sup>b</sup> Includes state mental hygiene clinics, neuropsychiatric institute outpatient departments, aftercare facilities for the mentally ill, and day treatment centers for which county data were estimated. Excludes Mental Retardation Evaluation and Re-

ferral Units, aftercare facilities for the mentally retarded and hospital day treatment programs for which no county data are available; total number of admissions: Mental Retardation Evaluation and Referral Units—359, aftercare facilities for the mentally retarded—607, hospital day treatment programs—305.

<sup>c</sup> Receiving funds under Short-Doyle Act. County data for 1964 estimated.

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TABLE K-11

DAY TREATMENT PROGRAMS, YEAR ENDING JUNE 30, 1964

Movement	All facilities	Day treatment centers				Neuropsychiatric institutes			Hospitals for mentally ill						Hospitals for mentally retarded		
		Total	Los Ange- les	San Diego	San Franc- isco	Total	Lang- ley Porter	UCLA	Total	Cama- rillo	Metro- poli- tan	Napa	Stock- ton	All others <sup>a</sup>	Total	Fair- view	Paci- fic
Caseload on June 30, 1963.....	411	237	63	81	93	22	16	6	140	15	41	55	28	1	12	2	10
Entries into day treatment programs.....	2,040	1,346	302	588	456	194	122	72	328	117	67	75	60	9	172	15	157
From the community.....	1,651	1,346	302	588	456	90	48	42	198	108	39	46	2	3	17	--	17
By transfer-in.....	3	--	--	--	--	1	1	--	2	1	1	--	--	--	--	--	--
To inpatient services.....	202	--	--	--	--	25	3	22	61	7	23	24	4	3	116	2	114
From visit.....	48	--	--	--	--	8	--	8	4	--	1	1	1	1	36	12	24
From home leave.....	66	--	--	--	--	--	--	--	63	1	3	4	53	2	3	1	2
From family care.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
From work placement.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
From unauthorized absence.....	70	--	--	--	--	70	70	--	--	--	--	--	--	--	--	--	--
Releases from day treatment programs.....	1,874	1,202	216	527	459	190	124	66	314	115	63	78	52	6	168	14	154
To the community.....	1,392	1,108	197	498	413	87	40	47	197	109	35	41	9	3	--	--	--
To inpatient services.....	283	94	19	29	46	27	8	19	45	3	19	15	8	--	127	3	124
To visit.....	40	--	--	--	--	--	--	--	1	--	--	--	--	1	39	11	28
To home leave.....	70	--	--	--	--	--	--	--	68	3	8	21	34	2	2	--	2
To family care.....	1	--	--	--	--	--	--	--	1	--	--	1	--	--	--	--	--
To work placement.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
To unauthorized absence.....	78	--	--	--	--	76	76	--	2	--	1	--	1	--	--	--	--
Caseload on June 30, 1964.....	577	381	149	142	90	26	14	12	154	17	45	52	36	4	16	3	13

<sup>a</sup> Includes patients at DeWitt, Mendocino, and Modesto.

Department of Mental Hygiene  
Bureau of Biostatistics

## EDUCATION

This section presents data compiled by the Bureau of Education Research of the California State Department of Education relative to public school enrollment, apportionment, personnel, and current expenditures for public school education. Higher education data relate to all public and independent colleges.

**Actual enrollment.** This term describes the number of pupils registered on October 31 of the indicated year. Enrollment information is collected semiannually on October 31 and March 31, dates when schools are well under way and the enrollment furnishes a good cross section of the number of youngsters actually in school during the semester. The data given here are as of October 31. Previous to 1947, enrollments were collected on an accumulative enrollment basis. Data are not furnished previous to 1947 since they would not be comparable to the enrollment information furnished here. Accumulative enrollments previous to 1947 are available from the Bureau of Education Research upon request. The K-14 enrollments indicate kindergarten through grade fourteen; K-8, kindergarten through grade eight; and the high school enrollment includes grades nine through twelve; and junior college, grades thirteen and fourteen. Special enrollments, or enrollments in special classes, are defined by footnotes.

Detailed information on actual enrollments by individual grades, by county, on each classification included in the special enrollments, and on the number of pupils on half-day sessions, are published semiannually by the State Department of Education.

The higher education enrollments include the public junior colleges (also reported with public school enrollments), the state colleges, the University of California, and independent colleges and universities. The Bureau of Education Research began the first complete compilation of higher education enrollment data in 1954-55. Full-time enrollment includes enrollment in twelve or more units. Freshman means less than 30 semester units of recorded credit, sophomore from 30 to 59 units, junior from 60 to 89, senior means more than 90 units, and graduate students are students with a baccalaureate degree from a recognized four-year college.

A specific distribution of enrollments in higher education, in terms of distribution by year and by individual institutions, is published by the Department of Finance, Budget Division.

**Apportionment average daily attendance.** This is the average daily attendance which is used to apportion state school funds. For this purpose, the elementary average daily attendance includes kindergarten through grade eight, irrespective of the location of the grades. Accordingly, grades seven and eight in the junior high schools are included in the elementary level. The high school average daily attendance indi-

cated in this table includes grade nine through twelve, irrespective of location, and the junior college grades thirteen and fourteen.

The apportionment average daily attendance is in the annual publication of the State Department of Education entitled *Apportionment of the State School Fund for the Fiscal year*. . . A detailed breakdown in terms of individual districts and in terms of county totals may be obtained from this source.

**Apportionment of state funds to public schools.** These figures give a distribution of the principal apportionment which includes both basic and equalization financial aid to each of the levels (elementary, high school, and junior college). Also included is the apportionment which is made to the county school service fund, i.e., the operation of the office of the County Superintendent of Schools. Since the state apportionment to schools is now being made based on current data, average daily attendance and assessed valuation, the apportionment for growth has been eliminated. Special apportionments include reimbursements for transportation, driver education, and excess cost for physically and mentally handicapped. A detailed explanation of each of these funds and the legal basis for its allocation is furnished in the annual publication of the State Department of Education entitled *Apportionment of the State School Fund for the Fiscal Year* . . .

**Current expenditures.** The figures given here include total expenditures made by the school districts from (1) local funds, raised chiefly through property taxes, (2) the monies apportioned to the districts by the State and, (3) Federal funds (approximately 3%). These expenditures include only expenditures from the general fund of the school district, but do not include general fund expenditures for food services, community services and capital outlay. Special funds, such as building fund, bond interest and redemption, etc., are not included. Expenditures are furnished in terms of district organization, i.e., the expenditures in terms of the elementary districts, high school districts, junior college districts, and unified districts. The unified district column indicates the total expenditures for unified districts, including all levels which are encompassed by unified districts. In some instances this is kindergarten through grade twelve, and in other instances, kindergarten through fourteen. All of the expenditures of the unified districts are included in this column and are not indicated in the other column designations.

**Full-time personnel.** This figure is the total number of full-time personnel in the public schools, exclusive of substitute or other part-time teachers. The number of full-time personnel in California public schools are available in *Salaries of Certificated Employees in California Public Schools*, published annually by the Bureau of Education Research.

TABLE L-1

**SELECTED EDUCATIONAL STATISTICS, 1960 U.S. CENSUS OF POPULATION:  
COMPARISON OF CALIFORNIA AND THE UNITED STATES**

	California	United States
Median school years completed by persons 25 years of age and older, 1960.....	12.1	10.6
Percent of population 25 years of age and older with less than 5 years of school, 1960.....	5.7	8.4
Percent of population 25 years of age and older with at least 4 years of high school, 1960.....	51.5	41.1
Percent of population 25 years of age and older with at least 4 years of college, 1960.....	9.8	7.7
Percent of children in elementary school enrolled in private school, 1960.....	10.7	14.4
Percent of population 14-17 years of age enrolled in school, 1960.....	89.7	87.4
Percent of employed persons classified as professional, technical, and kindred workers, 1960.....	13.7	11.2

Source: U.S. Department of Commerce, Bureau of the Census  
 Department of Education  
 Bureau of Education Research

TABLE L-2  
SELECTED EDUCATIONAL STATISTICS, 1960 U.S. CENSUS OF POPULATION: BY COUNTIES

County	Persons 25 years old and older				Children in elementary school	Persons 14 to 17 years old	Percent employed persons classified as professional, technical and kindred workers
	Median school years completed	Percent with less than five years of school	Percent with at least four years of high school	Percent with at least four years of college	Percent in private school	Percent in school	
United States.....	10.6	8.4	41.1	7.7	14.4	87.4	11.2
California.....	12.1	5.7	51.5	9.8	10.7	89.7	13.7
Alameda.....	12.1	5.7	51.7	11.2	9.9	89.8	14.3
Alpine.....	8.6	26.9	32.9	5.6	*	*	17.0
Amador.....	11.4	5.8	45.9	7.4	.2	91.7	13.7
Butte.....	11.4	4.5	45.3	8.3	5.9	92.9	11.5
Calaveras.....	10.6	5.7	39.8	5.8	11.5	95.9	10.1
Colusa.....	11.7	7.2	47.5	7.5	12.1	95.1	7.7
Contra Costa.....	12.2	4.3	55.3	12.7	5.4	94.0	15.4
Del Norte.....	10.7	4.1	38.6	4.4	7.2	90.3	7.7
El Dorado.....	11.8	3.1	48.1	6.5	1.2	92.9	10.3
Fresno.....	10.5	12.2	40.8	7.2	4.3	87.7	9.8
Glenn.....	11.3	6.5	44.7	5.8	1.3	92.8	8.1
Humboldt.....	11.0	4.7	42.1	6.2	5.4	90.3	9.2
Imperial.....	9.0	23.3	33.3	5.4	6.4	85.8	6.8
Inyo.....	12.1	4.4	52.5	1.1	1.1	97.0	13.0
Kern.....	10.9	9.0	42.0	7.2	5.6	89.4	11.5
Kings.....	9.5	14.9	33.8	5.4	6.6	90.1	8.9
Lake.....	10.6	5.3	40.1	6.4	1.5	88.6	11.0
Lassen.....	11.0	5.1	42.4	5.6	.3	92.5	10.4
Los Angeles.....	12.1	4.7	53.1	9.8	13.9	90.3	14.1
Madera.....	9.0	14.6	32.6	5.3	4.0	86.3	8.8
Marin.....	12.6	2.3	67.1	19.0	14.0	95.0	19.2
Mariposa.....	11.7	4.4	48.1	8.7	2.4	85.0	15.1
Mendocino.....	10.8	6.9	41.4	5.5	7.2	87.9	11.6
Merced.....	10.2	12.5	39.2	5.6	8.3	87.8	8.5
Modoc.....	12.0	3.8	50.5	6.9	.3	91.0	8.4
Mono.....	12.4	1.4	62.1	10.4	1.5	*	10.8
Monterey.....	11.9	8.2	49.4	10.1	7.1	74.6	11.3
Napa.....	11.2	5.6	44.6	7.0	11.6	90.3	14.4
Nevada.....	11.5	3.9	46.2	6.6	5.0	95.5	13.3
Orange.....	12.2	3.2	57.7	10.6	8.8	90.4	14.7
Placer.....	11.1	7.1	43.6	6.2	2.4	94.1	12.1
Plumas.....	11.3	4.3	44.6	7.0	*	93.6	9.7
Riverside.....	11.9	7.1	49.4	8.7	8.8	91.3	12.0
Sacramento.....	12.2	4.8	55.8	10.1	9.7	93.1	14.7
San Benito.....	9.4	15.2	34.4	6.1	17.7	91.3	7.6
San Bernardino.....	11.8	5.5	48.4	7.3	9.0	91.4	12.3
San Diego.....	12.1	3.3	54.6	10.0	8.9	81.8	14.9
San Francisco.....	12.0	7.4	51.0	11.1	25.1	90.3	12.2
San Joaquin.....	10.0	12.8	36.9	5.6	8.3	85.6	9.8
San Luis Obispo.....	11.4	4.8	46.0	7.5	6.3	90.8	12.7
San Mateo.....	12.4	3.2	61.9	14.2	13.8	95.0	15.4
Santa Barbara.....	12.2	6.1	55.9	12.3	11.4	89.0	15.0
Santa Clara.....	12.2	6.2	56.2	14.7	7.1	91.6	18.6
Santa Cruz.....	11.0	6.9	43.1	7.4	7.2	90.2	10.9
Shasta.....	11.6	3.9	46.8	6.5	3.4	92.9	10.9
Sierra.....	11.6	2.8	46.8	5.9	1.2	*	9.4
Siskiyou.....	11.2	5.8	44.3	6.1	*	94.8	9.9
Solano.....	11.9	4.7	49.1	6.5	5.2	92.1	11.2
Sonoma.....	11.1	7.4	43.9	6.8	8.6	88.4	12.1
Stanislaus.....	10.0	9.2	36.5	5.8	4.0	88.5	10.0
Sutter.....	11.2	6.9	44.7	7.2	6.0	91.5	10.7
Tehama.....	11.5	3.8	46.3	6.6	2.5	94.2	9.7
Trinity.....	11.0	3.8	40.9	.3	3	90.2	12.8
Tulare.....	9.4	14.0	33.1	5.2	3.9	85.3	9.1
Tuolumne.....	11.5	3.7	46.2	6.0	.5	96.0	10.8
Ventura.....	11.6	8.4	47.0	8.2	9.5	89.0	13.9
Yolo.....	11.5	7.8	47.0	10.9	7.6	91.3	13.2
Yuba.....	10.8	6.5	40.6	4.6	7.8	87.2	9.2

\* Percent not shown where less than 0.1 or where base is less than 200.

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TABLE L-3  
NUMBER OF FULL-TIME PERSONNEL IN CALIFORNIA PUBLIC SCHOOLS, 1956-57 TO 1964-65

Classification	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65
Total personnel.....	108,117	116,205	123,894	132,482	140,794	147,313	156,208	165,504	196,743
Total teaching personnel.....	94,068	101,077	108,645	116,394	122,650	129,064	137,503	145,592	154,788
Elementary.....	58,722	62,579	65,915	70,258	73,412	76,879	80,890	84,702	88,982
High school.....	31,377	34,362	38,093	41,130	44,088	46,643	50,539	54,426	58,512
Junior college.....	3,969	4,136	4,637	5,006	5,150	5,542	6,074	6,464	7,294
Total non-teaching personnel (district).....	13,075	14,148	14,256	15,075	17,087	17,201	17,670	18,862	20,434
Superintendents.....	866	903	912	924	922	932	956	962	967
Elementary.....	651	676	675	680	671	673	688	678	672
High school.....	133	146	145	148	146	138	140	141	140
Junior college.....	12	16	13	21	25	25	27	26	43
Unified.....	170	165	174	175	183	196	201	207	212
Associate superintendents.....	21	36	29	28	28	24	24	24	25
Assistant superintendents.....	279	295	320	359	404	428	432	441	474
Deputy superintendents.....	24	25	19	25	27	26	27	31	38
Administrative assistants.....	80	83	96	95	99	97	110	112	103
Business managers.....	162	161	166	162	171	186	226	227	236
Directors.....	363	420	434	443	468	479	513	528	540
Consultants (district).....	--	--	--	--	--	--	366	391	339
Co-ordinators.....	378	436	423	484	428	444	425	423	442
Supervisors.....	689	723	702	780	924	924	753	757	756
Principals.....	3,524	3,796	3,996	4,214	4,478	4,664	4,853	4,982	5,207
Elementary.....	2,816	3,044	3,192	3,367	3,564	3,734	3,860	3,988	4,164
High school.....	671	715	766	801	867	882	960	949	1,003
Junior college.....	37	37	48	46	47	48	45	46	50
Vice-principals.....	1,335	1,493	1,620	1,729	1,867	1,970	2,044	2,219	2,278
Elementary.....	652	623	660	696	730	740	713	827	855
High school.....	791	849	987	1,007	1,117	1,197	1,800	1,559	1,419
Junior college.....	12	21	28	26	20	33	31	33	24
Department heads.....	699	709	--	--	--	--	--	--	--
High school.....	610	684	--	--	--	--	--	--	--
Junior college.....	89	125	--	--	--	--	--	--	--
Deans.....	478	472	554	620	601	600	652	716	739
High school.....	305	308	343	353	371	363	417	443	440
Junior college.....	173	170	206	232	230	237	235	273	299
Librarians.....	666	723	758	845	958	1,075	1,090	1,210	1,320
Counselors.....	822	960	1,040	1,395	1,731	2,064	2,222	2,610	3,515
Psychologists.....	150	191	228	250	285	319	324	353	380
Nurses.....	1,432	1,622	1,674	1,787	1,864	1,884	1,933	1,992	2,106
Others.....	1,107	1,100	1,195	935	1,231	1,085	720	884	969
Total non-teaching personnel (county).....	974	980	993	1,013	1,057	1,048	1,035	1,050	1,087
Superintendents.....	55	55	55	55	55	55	55	54	53
Associate superintendents.....	7	9	8	8	5	4	5	1	4
Assistant superintendents.....	39	45	47	43	55	61	64	70	66
Deputy superintendents.....	4	5	4	10	4	5	3	2	3
Administrative assistants.....	22	25	23	23	25	25	22	23	23
Business managers.....	11	8	9	10	8	13	11	11	9
Directors.....	74	88	115	113	113	116	127	133	131
Consultants (county).....	--	--	--	--	--	--	298	298	300
Co-ordinators.....	211	223	200	235	241	250	142	143	193
Supervisors.....	310	288	288	264	273	253	90	72	49
Librarians.....	16	15	14	22	27	27	28	27	25
Psychologists.....	68	74	64	83	78	73	70	81	80
Nurses.....	53	52	53	58	62	53	54	52	55
Others.....	104	93	113	89	111	113	78	83	96

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TABLE L-4  
TOTAL CURRENT EXPENSE OF EDUCATION, CALIFORNIA PUBLIC SCHOOLS, 1948-49 TO 1963-64

Year	Total	Elementary	High school	Junior college	Unified
1948-49.....	\$368,992,815	\$148,742,921	\$116,007,677	\$14,390,122	\$89,852,095
1949-50.....	410,268,167	165,283,517	124,369,462	18,617,249	101,997,939
1950-51.....	452,118,691	181,645,063	136,210,430	21,488,977	112,774,221
1951-52.....	507,311,229	207,225,729	148,893,053	22,532,251	128,660,195
1952-53.....	580,249,176	234,756,333	157,828,007	24,093,328	163,571,508
1953-54.....	674,596,851	275,578,749	175,405,193	26,915,590	196,697,319
1954-55.....	742,158,443	302,441,627	192,171,594	28,016,742	219,528,480
1955-56.....	823,046,067	335,481,731	213,624,317	31,642,808	242,297,211
1956-57.....	950,214,460	382,570,509	248,479,174	36,961,762	282,203,015
1957-58.....	1,100,347,465	444,571,364	291,944,154	43,403,589	320,428,338
1958-59.....	1,217,443,673	484,935,600	327,801,138	49,983,950	354,722,985
1959-60.....	1,372,560,903	543,113,922	373,906,155	56,299,831	399,240,995
1960-61.....	1,518,184,029	575,432,564	407,758,983	62,256,209	472,736,273
1961-62.....	1,654,891,694	471,669,788	290,044,393	76,291,834	516,885,679
1962-63.....	1,800,196,193	503,636,480	321,022,579	89,544,632	585,992,502
1963-64.....	1,973,609,341	521,806,073	339,184,665	105,718,538	1,006,900,065

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TABLE L-5  
APPORTIONMENTS TO PUBLIC SCHOOLS, BY LEVEL AND TYPE, 1947-48 TO 1964-65

Year	Total	Principal apportionment				County School Service Fund	Apportionment for growth	Special apportionments
		Elementary <sup>a</sup>	High school <sup>b</sup>	Junior college <sup>c</sup>				
1947-48.....	\$173,521,008	\$116,232,474	\$45,825,493	\$6,142,032	\$4,440,165	--	--	\$881,443
1948-49.....	185,787,370	125,151,322	45,953,359	9,393,503	4,702,293	--	--	\$586,891
1949-50.....	199,418,283	134,715,179	48,146,506	9,569,576	4,989,741	\$1,752,631	--	\$244,648
1950-51.....	215,255,637	144,323,946	51,129,628	10,902,196	5,294,001	3,350,000	--	\$255,865
1951-52.....	240,595,149	156,216,019	52,553,521	10,412,261	7,140,262	14,273,084	--	--
1952-53.....	280,847,535	187,600,685	56,740,555	9,990,596	7,648,702	18,866,997	--	--
1953-54.....	367,073,437	239,073,800	66,564,175	12,381,777	9,187,632	24,446,028	--	\$14,820,024
1954-55.....	398,210,949	258,816,875	70,952,690	14,168,359	11,357,398	26,500,752	--	\$16,414,873
1955-56.....	429,727,134	276,857,649	76,616,693	17,336,968	12,973,195	28,573,248	--	\$17,369,381
1956-57.....	460,995,369	294,273,286	79,310,800	18,290,415	13,740,243	31,835,731	--	\$23,544,894
1957-58.....	534,251,328	343,199,610	93,513,645	20,389,965	14,675,264	34,439,553	--	\$28,033,291
1958-59.....	574,946,207	357,990,939	104,711,845	22,684,946	15,617,849	32,240,203	--	\$41,700,425
1959-60.....	637,949,938	399,769,966	120,225,195	24,979,164	17,537,920	34,770,998	--	\$40,666,695
1960-61.....	690,079,727	429,092,921	127,347,806	24,692,481	18,518,316	37,124,371	--	\$43,303,832
1961-62.....	711,699,034	449,298,460	137,807,365	27,677,298	19,271,869	32,394,900	--	\$45,249,032
1962-63.....	760,523,132	461,650,999	151,464,999	31,790,353	20,007,796	37,879,951	--	\$57,729,034
1963-64.....	833,869,465	514,518,560	195,565,654	41,312,355	19,823,870	--	--	\$62,649,024
1964-65.....	932,867,854	574,453,587	220,833,813	52,003,230	16,581,692	--	--	\$68,395,532

<sup>a</sup> Kindergarten through 8th grade.

<sup>b</sup> Grades 9 through 12.

<sup>c</sup> Grades 13 and 14.

<sup>d</sup> Apportionments for emergencies.

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<sup>e</sup> Includes reimbursements for transportation, driver education, funds previously withheld, excess cost for educating physically handicapped and mentally retarded, and final apportionment.

TABLE L-6  
AVERAGE DAILY ATTENDANCE IN CALIFORNIA PUBLIC SCHOOLS, BY LEVEL, 1940-41 TO 1963-64

Year	Total	Elementary <sup>a</sup>	High school <sup>b</sup>	Junior college <sup>c</sup>	Year	Total	Elementary <sup>a</sup>	High school <sup>b</sup>	Junior college <sup>c</sup>
1940-41	1,121,982	720,871	361,996	39,115	1955-56	2,552,178	1,867,627	559,084	125,467
1941-42	1,132,768	727,018	369,829	35,921	1956-57	2,750,763	1,997,107	617,366	136,290
1942-43	1,085,032	736,661	319,954	28,417	1957-58	2,958,156	2,118,641	688,210	151,305
1943-44	1,129,788	802,601	307,448	19,739	1958-59	3,155,263	2,242,921	748,115	164,227
1944-45	1,177,552	843,621	313,088	20,843	1959-60	3,361,911	2,401,027	794,665	166,219
1945-46	1,244,535	884,102	328,847	31,586	1960-61	3,562,681	2,521,116	859,187	182,375
1946-47	1,433,655	995,045	366,122	72,488	1961-62	3,760,237	2,624,724	938,925	201,588
1947-48	1,521,031	1,057,071	383,715	80,245	1962-63	3,970,404	2,734,816	1,020,486	215,102
1948-49	1,616,847	1,134,300	400,833	81,714	1963-64	4,193,231	2,837,954	1,109,282	245,995
1949-50	1,718,267	1,203,342	420,548	94,377					
1950-51	1,783,637	1,271,210	422,321	90,106					
1951-52	1,904,926	1,382,816	438,527	83,583					
1952-53	2,037,169	1,491,838	459,511	85,820					
1953-54	2,208,396	1,618,942	490,527	98,927					
1954-55	2,381,104	1,738,531	525,197	117,376					

<sup>a</sup> Kindergarten through 8th grade.  
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<sup>b</sup> Grades 9 through 12.  
<sup>c</sup> Grades 13 and 14.

TABLE L-7  
ACTUAL ENROLLMENTS<sup>a</sup> IN CALIFORNIA PUBLIC SCHOOLS, 1947-64

Year	Graded enrollment				Special enrollment				Adult enrollment		
	Total	Elementary <sup>b</sup>	High school <sup>c</sup>	Junior college <sup>d</sup>	Total	Elementary <sup>a</sup>	High school <sup>f</sup>	Junior college <sup>e</sup>	Total	High school	Junior college
1947	1,489,536	1,078,670	349,710	61,156	32,382	12,497	12,247	7,638	226,280	186,075	40,205
1948	1,566,556	1,152,805	353,293	60,458	36,343	15,830	11,976	8,486	264,464	222,686	41,778
1949	1,660,117	1,224,704	365,517	69,896	35,830	17,490	9,242	9,098	331,098	267,609	63,489
1950	1,731,103	1,288,088	372,963	70,052	36,516	18,021	10,353	8,142	351,680	295,289	56,391
1951	1,875,138	1,415,691	390,907	68,540	42,551	19,035	11,111	12,405	341,471	288,636	52,835
1952	2,005,983	1,515,577	416,458	73,948	50,673	20,101	12,979	17,593	336,872	288,770	48,102
1953	2,163,714	1,646,817	450,412	66,485	40,178	21,394	12,636	6,148	334,655	232,869	101,786
1954	2,327,039	1,764,501	484,026	78,512	42,125	23,178	11,007	7,940	350,847	242,774	108,073
1955	2,502,361	1,891,662	520,172	90,527	45,079	25,006	11,190	8,883	357,341	245,567	111,774
1956	2,698,229	2,021,086	572,821	104,322	51,233	27,709	12,923	10,601	382,070	256,284	125,786
1957	2,898,927	2,144,776	634,532	119,619	58,519	30,792	14,649	13,078	417,433	282,243	135,185
1958	3,081,882	2,257,640	686,528	137,714	59,747	33,845	15,674	10,228	441,726	287,484	154,242
1959	3,267,677	2,407,566	729,667	130,444	69,968	37,641	15,871	16,456	462,665	297,771	164,894
1960	3,446,565	2,519,241	785,244	142,080	73,100	41,801	21,815	9,484	500,630	312,145	188,485
1961	3,634,458	2,621,103	850,943	162,412	85,812	46,317	26,337	13,158	527,839	333,376	194,463
1962	3,837,541	2,720,122	931,874	185,545	94,542	49,093	33,166	12,283	518,450	313,632	204,818
1963	4,045,399	2,835,581	1,014,316	207,502	103,945	52,282	38,157	13,506	551,692	337,908	213,784
1964	4,230,157	2,928,366	1,063,229	238,562	108,364	54,435	43,313	10,616	587,094	362,771	224,323

<sup>a</sup> Number of pupils registered on October 31.

<sup>b</sup> Kindergarten through 8th grade.

<sup>c</sup> Grades 9 through 12.

<sup>d</sup> Grades 13 and 14.

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<sup>e</sup> Includes ungraded, post-graduates, physically handicapped, and mentally retarded.

<sup>f</sup> Includes pupils in continuation classes, physically handicapped, and mentally retarded.

<sup>g</sup> Includes ungraded and physically handicapped.

TABLE L-8  
NUMBER OF PUBLIC HIGH SCHOOL GRADUATES, IN CALIFORNIA, 1956-57 TO 1963-64

County	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64
Total.....	104,938	114,107	124,602	148,871	160,486	167,244	172,750	208,689
Alameda.....	6,337	6,890	7,584	8,155	8,471	9,149	9,417	11,585
Alpine.....	--	--	--	--	--	3	3	3
Amador.....	105	98	110	129	100	134	137	135
Butte.....	761	748	791	966	1,070	1,150	1,116	1,302
Calaveras.....	102	103	93	103	113	131	115	126
Colusa.....	153	125	185	179	141	146	148	180
Contra Costa.....	3,372	3,796	4,140	4,958	5,255	5,471	5,710	7,324
Del Norte.....	116	131	146	162	185	137	166	162
El Dorado.....	181	201	277	290	312	316	338	496
Fresno.....	3,191	3,338	3,497	3,992	4,358	4,344	4,203	4,974
Glenn.....	180	208	220	236	273	239	232	244
Humboldt.....	819	939	912	1,165	1,054	1,179	1,198	1,362
Imperial.....	566	615	624	649	673	739	739	817
Inyo.....	115	118	162	144	127	156	155	191
Kern.....	2,490	2,743	2,783	3,313	3,303	3,447	3,467	4,176
Kings.....	464	510	522	618	680	678	686	761
Lake.....	123	126	139	138	166	169	155	209
Lassen.....	168	178	174	173	161	151	190	256
Los Angeles.....	40,295	43,681	47,968	57,222	60,307	61,025	62,457	72,979
Madera.....	396	348	349	353	400	429	437	488
Marin.....	795	868	964	1,269	1,460	1,557	1,711	2,165
Mariposa.....	37	33	46	45	45	38	48	47
Mendocino.....	475	498	501	623	607	664	627	652
Merced.....	836	811	920	1,002	1,100	1,174	1,172	1,322
Modoc.....	78	87	82	70	86	80	75	72
Mono.....	10	11	16	20	22	22	15	30
Monterey.....	1,030	1,078	1,179	1,482	1,623	1,663	1,708	2,122
Napa.....	440	449	540	632	708	727	763	880
Nevada.....	200	216	223	264	263	232	241	285
Orange.....	3,117	3,764	4,633	6,045	7,343	7,852	9,094	12,420
Placer.....	557	517	566	647	822	809	926	1,049
Plumas.....	149	162	157	164	168	162	169	203
Riverside.....	1,866	2,040	2,312	2,789	3,161	3,573	3,282	4,143
Sacramento.....	3,427	3,902	3,906	5,322	5,864	6,299	6,681	8,197
San Benito.....	139	103	132	171	164	152	186	177
San Bernardino.....	3,332	3,847	4,113	5,262	5,579	5,813	5,941	7,450
San Diego.....	5,484	6,622	7,675	9,266	10,234	11,520	11,746	14,419
San Francisco.....	3,623	3,633	3,603	4,216	4,269	4,311	4,329	5,023
San Joaquin.....	2,025	1,964	2,093	2,629	2,691	2,900	2,888	3,353
San Luis Obispo.....	521	614	662	730	848	911	891	1,064
San Mateo.....	2,718	2,972	3,292	4,036	4,556	4,664	5,061	6,394
Santa Barbara.....	879	987	1,068	1,347	1,731	1,759	2,107	2,630
Santa Clara.....	3,600	3,999	4,767	5,706	6,696	7,563	7,951	9,970
Santa Cruz.....	673	634	666	794	956	958	1,001	1,292
Shasta.....	542	607	657	759	774	722	741	893
Sierra.....	28	26	37	30	46	37	34	32
Siskiyou.....	365	378	438	452	429	444	431	500
Solano.....	1,000	995	1,047	1,277	1,362	1,395	1,567	1,944
Sonoma.....	1,167	1,154	1,203	1,487	1,612	1,630	1,710	2,071
Stanislaus.....	1,556	1,603	1,670	1,856	2,101	2,118	2,193	2,277
Sutter.....	326	347	377	406	433	440	411	453
Tehama.....	279	273	275	357	349	376	359	397
Trinity.....	39	79	66	93	82	100	77	81
Tulare.....	1,570	1,644	1,592	1,803	1,907	1,946	1,931	2,054
Tuolumne.....	151	145	154	175	179	191	198	219
Ventura.....	1,222	1,386	1,434	1,815	2,101	2,245	2,358	3,292
Yolo.....	479	540	589	622	683	675	751	965
Yuba.....	239	243	257	258	283	309	307	372

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TABLE L-9  
**CALIFORNIA PUBLIC TWELFTH GRADE GRADUATES, 1963-64 AND PAROCHIAL  
 TWELFTH GRADE ENROLLMENT, JUNE 1, 1964**

Counties	Total public	Day high school			Evening high school			Parochial June 1 12th grade
		Total	Male	Female	Total	Male	Female	
Total.....	208,689	196,074	97,393	98,681	12,615	6,787	5,828	16,208
Alameda.....	11,585	10,892	5,319	5,573	693	349	344	989
Alpine.....	3	3	1	2	--	--	--	--
Amador.....	135	135	75	60	--	--	--	--
Butte.....	1,302	1,243	624	619	59	20	39	--
Calaveras.....	126	126	62	64	--	--	--	--
Colusa.....	180	180	95	85	--	--	--	--
Contra Costa.....	7,324	7,002	3,440	3,562	322	151	171	83
Del Norte.....	162	162	76	86	--	--	--	--
El Dorado.....	496	472	245	227	24	4	20	--
Fresno.....	4,974	4,809	2,398	2,411	165	73	92	195
Glenn.....	244	244	133	111	--	--	--	--
Humboldt.....	1,362	1,330	707	623	32	13	19	70
Imperial.....	817	817	403	414	--	--	--	44
Inyo.....	191	191	106	85	--	--	--	--
Kern.....	4,176	3,789	1,900	1,889	387	183	204	120
Kings.....	761	735	367	368	26	7	19	14
Lake.....	209	209	121	88	--	--	--	--
Lassen.....	256	256	141	115	--	--	--	--
Los Angeles.....	72,979	67,479	33,557	33,922	5,500	2,846	2,654	7,537
Madera.....	488	488	268	220	--	--	--	--
Marin.....	2,165	2,106	1,003	1,103	59	55	4	204
Mariposa.....	47	47	28	19	--	--	--	--
Mendocino.....	652	652	324	328	--	--	--	--
Merced.....	1,322	1,292	646	646	30	18	12	37
Modoc.....	72	72	37	35	--	--	--	--
Mono.....	30	30	19	11	--	--	--	--
Monterey.....	2,122	1,969	963	1,006	153	116	37	228
Napa.....	880	862	447	415	18	6	12	51
Nevada.....	285	285	144	141	--	--	--	16
Orange.....	12,420	11,941	5,850	6,091	479	261	218	574
Placer.....	1,049	934	504	430	115	50	65	--
Plumas.....	203	203	97	106	--	--	--	--
Riverside.....	4,143	4,120	2,021	2,099	23	10	13	165
Sacramento.....	8,197	7,264	3,553	3,711	933	512	421	536
San Benito.....	177	177	85	92	--	--	--	--
San Bernardino.....	7,450	7,211	3,586	3,625	239	122	117	213
San Diego.....	14,419	12,772	6,416	6,356	1,647	1,075	572	894
San Francisco.....	5,023	5,023	2,525	2,498	--	--	--	1,647
San Joaquin.....	3,353	3,194	1,558	1,636	159	71	88	268
San Luis Obispo.....	1,064	1,016	524	492	48	28	20	76
San Mateo.....	6,394	6,247	2,999	3,248	147	86	61	522
Santa Barbara.....	2,630	2,399	1,189	1,210	231	157	74	170
Santa Clara.....	9,970	9,623	4,665	4,958	347	184	163	763
Santa Cruz.....	1,292	1,174	571	603	118	51	67	198
Shasta.....	893	893	435	458	--	--	--	--
Sierra.....	32	32	15	17	--	--	--	--
Siskiyou.....	500	500	262	238	--	--	--	--
Solano.....	1,944	1,811	937	874	133	82	51	--
Sonoma.....	2,071	2,045	1,046	999	26	10	16	216
Stanislaus.....	2,277	2,108	1,070	1,038	169	62	107	24
Sutter.....	453	453	231	222	--	--	--	--
Tehama.....	397	389	227	162	8	4	4	24
Trinity.....	91	91	52	39	--	--	--	--
Tulare.....	2,054	2,004	1,021	983	50	25	25	--
Tuolumne.....	219	219	115	104	--	--	--	--
Ventura.....	3,292	3,038	1,534	1,504	254	141	113	301
Yolo.....	965	944	461	483	21	15	6	--
Yuba.....	372	372	195	177	--	--	--	29

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TABLE L-10

ENROLLMENTS OF TOTAL AND FULL-TIME STUDENTS IN PUBLIC JUNIOR COLLEGES, STATE COLLEGES, UNIVERSITY OF CALIFORNIA, AND INDEPENDENT COLLEGES AND UNIVERSITIES, 1955-56 TO 1963-64

Fall semester	Total	Public junior colleges		State colleges	University of California	Independent colleges and universities
		Legally defined adults <sup>a</sup>	Enrollment in grades 13 and 14 and specials			
Total enrollment:						
1955-----	399,216	125,786	114,923	62,785	40,313	55,409
1957-----	444,767	135,185	132,694	72,083	42,039	62,766
1958-----	495,767	154,242	147,941	81,030	43,478	69,076
1959-----	517,101	164,894	146,900	87,844	44,878	72,585
1960-----	561,032	188,485	151,564	95,081	49,162	76,740
1961-----	611,352	194,463	175,570	105,987	54,265	81,196
1962-----	664,513	204,818	197,828	118,057	58,616	85,199
1963-----	723,390	213,784	221,008	133,108	64,504	90,986
1964-----	790,945	224,323	249,178	149,016	71,267	97,161
Full-time enrollment:						
1955-----	192,338	--	74,082	38,338	37,522	42,396
1957-----	209,109	--	80,913	41,532	39,444	47,170
1958-----	227,095	--	91,425	44,679	41,166	49,825
1959-----	233,707	--	90,254	49,473	42,386	51,594
1960-----	257,301	--	99,783	56,480	46,801	54,237
1961-----	285,295	--	112,636	64,099	51,340	57,220
1962-----	308,794	--	121,283	71,502	55,775	61,234
1963-----	335,279	--	128,221	80,188	61,073	65,797
1964-----	381,593	--	152,401	92,471	67,042	69,979

<sup>a</sup> One who has attained his 21st birthday on or before February 1, of semester and who has enrolled in less than 10 class hours. Also, all those in classes maintained in a state institution, jail, or road camp.

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TABLE L-11

TOTAL ENROLLMENT OF STUDENTS IN THE FOUR SYSTEMS OF HIGHER EDUCATION BY LEVEL, FALL 1964

System	Total enrollment	Lower division	Upper division	Graduate <sup>a</sup>	Other
Public Junior Colleges-----	411,338	388,760	--	--	22,578
California State Colleges-----	148,956	49,796	64,886	34,274	--
University of California-----	71,267	24,173	24,097	22,487	510
Independent Colleges and Universities <sup>b</sup> -----	97,161	42,653	26,720	24,867	3,121

<sup>a</sup> Definitions of graduate student are not entirely comparable.

<sup>b</sup> Distribution by level is estimated.

Source: Department of Finance, *Report of Total and Full-time Enrollments in California's Institutions of Higher Education, Fall, 1964* (March 1965).

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TABLE L-12

## DEGREES CONFERRED BY THE UNIVERSITY OF CALIFORNIA, CALIFORNIA STATE COLLEGES AND CALIFORNIA INDEPENDENT COLLEGES AND UNIVERSITIES, 1955-56 TO 1964-65

Year	Total			University of California			California state colleges		Independent colleges and universities		
	Baccalaureate	Masters	Doctorate	Baccalaureate	Masters	Doctorate	Baccalaureate	Masters	Baccalaureate	Masters	Doctorate
1955-56.....	13,146	2,560	684	6,268	1,290	684	6,878	1,270	n.a.	n.a.	n.a.
1956-57.....	15,479	2,812	673	6,770	1,365	673	8,709	1,447	n.a.	n.a.	n.a.
1957-58.....	17,025	5,657	1,131	7,288	1,640	741	9,737	1,761	n.a.	2,256 <sup>a</sup>	390 <sup>a</sup>
1958-59.....	17,993	5,821	1,157	7,223	1,825	740	10,770	1,668	n.a.	2,328 <sup>a</sup>	417 <sup>a</sup>
1959-60.....	25,004	5,984	2,042	7,013	1,928	791	11,045	1,911	6,946 <sup>b</sup>	2,145 <sup>b</sup>	1,251 <sup>b</sup>
1960-61.....	26,613	6,992	1,925	6,974	2,207	888	12,027	2,062	7,612 <sup>c</sup>	2,723 <sup>c</sup>	1,037 <sup>c</sup>
1961-62.....	27,917	7,671	2,169	6,991	2,385	989	13,281	2,283	7,645	3,003	1,180
1962-63.....	30,545	8,109	2,452	7,714	2,747	1,061	14,935	2,407	7,896 <sup>d</sup>	3,045 <sup>d</sup>	1,391 <sup>d</sup>
1963-64.....	34,977	9,679	2,942	8,643	3,227	1,210	17,258	2,730	9,076 <sup>e</sup>	3,722 <sup>e</sup>	1,732 <sup>e, f</sup>
1964-65.....	n.a.	n.a.	n.a.	9,788	3,611	1,405	n.a.	n.a.	n.a.	n.a.	n.a.

<sup>a</sup> Technical Committee on Institutional Capacities and Area Needs, *Institutional Capacities and Area Needs of California Public Higher Education, 1960-1975, 1961*

<sup>b</sup> 32 Association of Independent California Colleges and Universities member institutions.

<sup>c</sup> 37 AICCU member institutions plus 2 non-members (Los Angeles Pacific and Pacific Union)

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<sup>d</sup> AICCU member institutions.

<sup>e</sup> 43 AICCU member institutions.

<sup>f</sup> 697 Ph.D's and 1,035 other degrees.

n.a. Not available.

Sources: University of California, *Statistical Summary, 1955-56 to 1961-2*; California State Colleges, *Degree and Credential Summary, 1955-56 to 1961-62*.

The Association of Independent California Colleges and Universities

TABLE L-13

## LOCATIONS OF INSTITUTIONS OF HIGHER EDUCATION BY COUNTY, FALL 1964

Counties	Total	Public junior colleges	State colleges	University of California	Independent colleges and universities	Counties	Total	Public junior colleges	State colleges	University of California	Independent colleges and universities
Total.....	230	71	16	7	136	Placer.....	1	1	--	--	--
Alameda.....	20	2	1	1	16	Plumas.....	--	--	--	--	--
Alpine.....	--	--	--	--	--	Riverside.....	9	4	--	1	4
Amador.....	--	--	--	--	--	Sacramento.....	6	2	1	--	3
Butte.....	1	--	1	--	--	San Benito.....	--	--	--	--	--
Calaveras.....	--	--	--	--	--	San Bernardino.....	8	4	--	--	4
Colusa.....	--	--	--	--	--	San Diego.....	16	5	1	1	9
Contra Costa.....	4	2	--	--	--	San Francisco.....	23	1	1	1	20
Del Norte.....	--	--	--	--	2	San Joaquin.....	3	1	--	--	2
El Dorado.....	--	--	--	--	--	San Luis Obispo.....	1	--	1	--	--
Fresno.....	7	3	1	--	3	San Mateo.....	4	1	--	--	3
Glenn.....	--	--	--	--	--	Santa Barbara.....	7	2	--	1	4
Humboldt.....	1	--	1	--	--	Santa Clara.....	8	3	1	--	4
Imperial.....	1	1	--	--	--	Santa Cruz.....	2	1	--	--	1
Inyo.....	1	--	--	--	--	Shasta.....	1	1	--	--	--
Kern.....	2	2	--	--	--	Sierra.....	--	--	--	--	--
Kings.....	--	--	--	--	--	Siskiyou.....	1	1	--	--	--
Lake.....	--	--	--	--	--	Solano.....	1	1	--	--	--
Lassen.....	1	1	--	--	--	Sonoma.....	2	1	1	--	--
Los Angeles.....	72	18	4	1	49	Stanislaus.....	3	1	1	--	1
Madera.....	--	--	--	--	--	Sutter.....	--	--	--	--	--
Marin.....	4	1	--	--	3	Tehama.....	--	--	--	--	--
Mariposa.....	--	--	--	--	--	Trinity.....	--	--	--	--	--
Mendocino.....	--	--	--	--	--	Tulare.....	2	2	--	--	--
Merced.....	1	1	--	--	--	Tuolumne.....	--	--	--	--	--
Modoc.....	--	--	--	--	--	Ventura.....	3	1	--	--	2
Mono.....	--	--	--	--	--	Yolo.....	1	--	--	1	--
Monterey.....	3	2	--	--	1	Yuba.....	1	1	--	--	--
Napa.....	2	1	--	--	1						
Nevada.....	--	--	--	--	--						
Orange.....	7	3	1	--	3						

Source: Department of Finance, *Report of Total and Full-time Enrollments in California's Institutions of Higher Education, Fall 1964* (March 1965). Appendix A.

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## SECTION M.

## CRIME, CRIMINAL JUSTICE AND DELINQUENCY

This section presents summary tables showing the number and procedural movement of persons under commitment to the two State correctional agencies, the Departments of Corrections and Youth Authority.

Data relating to the Department of Corrections were compiled starting with 1945, and those for the Youth Authority with 1946, the years in which central statistical controls were established. Figures for years not included here were published in the 1964 *California Statistical Abstract*.

No data are presented on crimes committed, persons arrested, or the procedures of criminal justice. These data, to be meaningful, must be given in more detail, and require more explanation and qualification than would be appropriate in this volume. The interested reader is referred to the publications of the Bureau of Criminal Statistics, Department of Justice, for such data. The first of these, *Crime in California*, presents data on felony crimes, felony arrests, and juvenile arrests, as reported by sheriffs and police, and on the procedures and results of prosecution in the superior courts, as reported by district attorneys. *De-*

*linquency and Probation in California* presents data on the characteristics of, and procedures applied to (1) juveniles referred to county probation departments, (2) persons referred by superior and juvenile courts to the Youth Authority and, (3) convicted persons referred by superior courts to their respective probation officers. *California Prisoners*, published by California Department of Corrections, describes the characteristics and movement through prison and parole of adult persons convicted of felonies and committed to the Department of Corrections.

The Annual Statistical Report published by the California Youth Authority summarizes the facts about the referrals to that Department, characteristics of wards first committed, ward population movement and data on parole performance.

In the Department of Corrections, the California Rehabilitation Center was established by 1961 legislative action. This Center, opened September 15, 1961, is for the confinement and treatment of narcotic addicts civilly committed to the Department under Penal Code Chapter 11.

TABLE M-1  
MOVEMENT OF PRISON POPULATION, CALIFORNIA, 1950-64

Movement	1950		1955		1960		1961		1962		1963		1964	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Population, January 1.....	10,581	318	14,832	544	18,490	809	20,831	829	22,868	824	22,033	714	24,123	705
Received.....	5,221	203	6,385	279	11,530	524	12,903	629	12,101	580	12,981	628	13,268	703
Committed by court.....	2,983	139	3,461	177	5,701	327	5,842	372	4,879	285	5,030	259	4,983	324
Returned for parole violation.....	867	37	1,047	78	2,155	128	2,492	189	2,841	228	3,456	285	3,288	257
Returned from escape.....	47	10	69	1	137	3	137	--	149	4	154	2	206	1
Returned from court.....	481	12	527	10	967	24	1,391	29	1,375	33	1,205	35	1,565	38
Returned from state hospital.....	1	4	38	6	4	19	1	16	1	11	2	14	2	15
Committed by Youth Authority *.....	827	--	1,160	1	2,268	14	2,665	14	2,511	9	2,583	17	2,413	21
To Narcotic Clinic from parole.....	--	--	--	--	--	--	179	4	185	5	204	4	251	4
All other.....	13	1	83	6	298	9	196	5	160	5	347	12	560	43
Released.....	4,529	196	6,544	266	9,189	504	10,806	634	12,936	690	10,891	637	13,551	674
Discharged at expiration of sentence.....	783	8	1,016	1	750	16	662	10	781	10	655	6	942	12
Paroled.....	2,330	163	3,419	230	4,871	412	5,689	562	7,457	605	5,821	556	7,216	553
Died.....	47	1	54	2	85	1	65	2	73	1	75	2	91	1
Executed.....	7	--	8	1	9	--	8	--	10	1	--	--	--	--
Escaped.....	43	10	68	1	159	1	134	--	161	6	178	--	223	4
Taken out to court.....	485	11	536	12	975	29	1,402	30	1,396	33	1,204	37	1,606	40
Transferred to state hospital.....	30	2	30	12	--	24	5	11	1	8	4	20	3	10
Released to Youth Authority.....	791	--	1,304	1	2,076	12	2,562	9	2,696	16	2,489	5	2,631	17
From Narcotic Clinic to parole.....	--	--	--	--	--	--	189	6	168	2	230	3	215	7
All other.....	13	1	109	6	264	9	130	4	193	8	234	8	624	30
Population, December 31 <sup>b</sup> .....	11,273	325	14,673	557	20,831	829	22,868	824	22,033	714	24,123	705	23,840	734
Net increase during year.....	692	7	-159	13	2,341	20	2,037	-5	-835	-110	+2,090	-9	-283	29
Wards of Youth Authority in population December 31 <sup>b</sup> .....	581	1	716	1	1,540	9	1,638	14	1,440	7	1,530	19	1,314	23

\* Youth Authority wards placed in adult institutions.  
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<sup>b</sup> Youth Authority population included in population December 31. Also included in population of Youth Authority facilities on same date.



TABLE M-2  
COMMITMENTS OF FELONS TO PRISON BY COURT, BY OFFENSE GROUPS, CALIFORNIA, 1950-64

Offense	1950		1955		1960		1961		1962		1963		1964	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Total.....	2,983	139	3,461	177	5,701	327	5,842	372	4,879	285	5,030	259	4,983	324
Homicide.....	152	17	161	22	218	32	249	37	245	32	273	37	241	39
Robbery.....	492	8	619	7	781	22	934	12	852	13	899	22	809	19
Assault.....	93	8	132	6	187	10	209	17	213	14	219	10	290	15
Burglary.....	611	12	645	12	1,143	16	1,154	17	999	14	1,018	20	1,031	21
Theft, except auto.....	280	25	242	26	313	41	350	42	337	36	404	30	378	53
Auto theft.....	152	2	146	--	280	4	248	2	194	--	206	2	245	6
Forgery and checks.....	589	42	646	61	1,147	131	998	141	851	118	808	92	714	103
Rape.....	87	--	96	--	109	--	119	--	109	2	101	--	108	--
Other sex.....	149	1	144	5	187	--	355	--	151	--	252	2	205	2
Narcotics.....	168	15	500	35	940	61	887	81	569	29	546	30	627	51
Escape.....	117	3	39	--	188	--	157	--	170	2	113	2	156	2
Habitual criminal.....	5	--	6	--	--	--	1	--	2	--	4	--	1	1
All other.....	88	6	85	3	208	10	181	23	187	25	187	12	178	12

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TABLE M-3  
MOVEMENT OF ADULT PAROLE FELON POPULATION, CALIFORNIA, 1950-64

Movement	1950		1955		1960		1961		1962		1963		1964	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
On parole, January 1.....	4,278	165	6,176	430	8,511	689	8,505	798	9,058	948	10,737	1,119	10,332	1,170
Received on parole.....	2,525	195	3,703	329	5,250	479	6,127	680	7,935	765	6,428	723	7,808	713
From prison.....	2,330	163	3,419	230	4,871	412	5,689	562	7,457	605	5,821	556	7,216	553
Reinstated after suspension.....	195	17	284	99	379	67	438	118	478	160	607	167	592	160
Removed from parole.....	2,396	134	3,160	293	5,256	370	5,574	530	6,252	594	6,833	672	6,810	765
Parole suspended.....	1,121	62	1,376	201	2,156	150	3,109	377	3,950	403	4,509	487	4,225	469
Discharged.....	1,225	57	1,704	88	3,013	218	2,376	144	2,190	178	2,213	177	2,473	280
Died.....	50	--	67	4	87	2	85	9	99	12	103	7	100	16
Pardoned or commuted.....	--	--	13	--	--	--	4	--	13	1	8	1	12	--
On parole, December 31.....	4,407	226	6,719	466	8,505	798	9,058	948	10,741	1,119	10,332	1,170	11,330	1,118
Net change during year.....	129	71	543	36	-6	109	553	150	1,683	171	-405	51	998	-52

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TABLE M-4

MOVEMENT OF INSTITUTION NARCOTIC ADDICT POPULATION CIVILLY COMMITTED TO CALIFORNIA REHABILITATION CENTER UNDER PENAL CODE CHAPTER 11, CALIFORNIA, 1962-64

Movement	1962		1963		1964	
	Men	Women	Men	Women	Men	Women
Population, January 1.....	190	45	1,103	182	1,149	156
Received.....	1,098	221	1,545	284	2,203	359
Committed by court.....	984	195	1,063	181	1,107	196
Outpatients returned.....	6	8	155	57	421	102
Returned from escape.....	1	--	3	--	2	--
Returned from court.....	76	14	283	41	616	56
Returned from State hospital	--	--	--	1	--	1
Committed by Youth Authority <sup>a</sup> .....	31	4	39	4	31	4
All other.....	--	--	2	--	26	--
Released.....	185	84	1,499	310	1,679	279
Court order discharged.....	--	--	525	73	309	31
To outpatient status.....	53	58	618	181	677	181
Died.....	--	--	--	--	--	--
Escaped.....	6	--	14	--	20	--
Taken out of court.....	115	23	304	49	620	60
To State hospital.....	--	--	--	2	--	1
Released to Youth Authority <sup>a</sup> .....	2	2	36	5	33	5
All other.....	9	1	2	--	20	1
Population, December 31 <sup>b</sup> .....	1,103	182	1,149	156	1,673	236
Net increase during year.....	913	137	46	-26	524	80
Wards of Youth Authority in population, December 31 <sup>b</sup> .....	29	5	32	4	29	3

<sup>a</sup> Youth Authority wards placed in adult institutions.

<sup>b</sup> Included in population December 31. Also included in population of Youth Authority facilities on same date.

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TABLE M-5

OFFENSES LEADING TO IDENTIFICATION AS NARCOTIC ADDICTS OF THOSE PERSONS CIVILLY COMMITTED TO CALIFORNIA REHABILITATION CENTER UNDER PENAL CODE CHAPTER 11, CALIFORNIA, 1962-64

Offense	1962		1963		1964	
	Men	Women	Men	Women	Men	Women
Total.....	984	195	1,063	181	1,107	196
Narcotics.....	551	95	662	97	698	123
Possession.....	259	52	337	50	354	55
Sale.....	124	6	144	15	165	22
Addiction-misdemeanor.....	168	37	181	32	179	46
Crimes against person.....	4	1	9	1	23	1
Crimes against property.....	145	27	169	24	202	33
Other offenses.....	93	25	101	22	115	28
Felony.....	49	11	52	12	59	11
Misdemeanor.....	44	14	49	10	56	17
No criminal charge.....	191	47	122	37	69	11

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TABLE M-6

MOVEMENT OF OUTPATIENT NARCOTIC ADDICT POPULATION CIVILLY COMMITTED TO CALIFORNIA REHABILITATION CENTER UNDER PENAL CODE, CHAPTER 11, CALIFORNIA, 1963 AND 1964

Movement	1963		1964	
	Men	Women	Men	Women
On outpatient status, January 1.....	46	46	457	120
Received on outpatient status.....	618	187	685	181
From.....	618	181	677	181
Reinstated after suspension.....	--	6	8	--
Removed from outpatient status.....	207	113	518	134
Suspended.....	200	106	491	121
Discharged.....	4	5	21	11
Died.....	3	2	6	2
On outpatient status, December 31.....	457	120	624	167
Net change during year.....	411	74	167	47

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TABLE M-7

MOVEMENT OF POPULATION IN INSTITUTIONS HOUSING YOUTH AUTHORITY WARDS,<sup>a</sup> CALIFORNIA, 1950-64

Movement	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Population, January 1.....	2,215	2,337	2,350	2,526	2,577	2,914	2,981	3,447	3,758	4,015	4,245	4,853	5,767 <sup>c</sup>	6,040	6,666
Received.....	2,967	2,959	3,500	3,932	4,281	5,542	5,973	5,398	6,068	6,465	7,290	8,544	9,575	10,586	10,847
Committed by court.....	1,890	1,835	2,196	2,368	2,489	2,722	3,187	3,322	3,907	4,031	4,562	5,319	6,198	5,719	5,474
Returned from parole.....	561	554	665	881	1,088	1,335	1,442	1,645	1,803	2,109	2,308	2,706	2,991	3,464	3,706
Returned from furlough.....	208	241	259	259	349	1,039	988	b	b	b	b	b	847	772	726
Returned from escape.....	298	326	380	424	353	411	318	308	211	179	257	269	262	209	206
Other.....	--	3	--	--	2	35	38	120	142	146	163	250	277	422	535
Released.....	2,835	2,946	3,324	3,881	3,944	5,475	5,544	5,087	5,811	6,235	6,682	7,625	9,302	9,970	10,767
Paroled.....	2,239	2,412	2,614	3,062	3,147	3,855	4,108	4,588	5,380	5,812	6,186	6,980	7,761	8,448	9,131
To California supervision.....	1,998	2,146	2,401	2,666	2,881	3,566	3,506	4,325	6,028	5,471	5,852	6,625	7,365	8,041	8,746
To out-of-state supervision.....	241	266	213	396	266	289	302	263	352	341	334	355	396	407	385
Furloughed.....	276	352	303	353	423	1,153	1,061	b	b	b	b	b	883	796	769
Escaped.....	315	176	404	461	362	424	334	319	222	202	275	286	278	217	222
Discharged, or otherwise released.....	5	6	3	5	12	43	41	180	209	221	221	359	370	509	645
Population, December 31.....	2,337	2,350	2,526	2,577	2,914	2,981	3,410	3,758	4,015	4,245	4,853	5,772 <sup>c</sup>	6,040	6,656	6,536
Net increase during year.....	122	13	176	51	337	67	429	311	257	220	608	919	273	616	-120

<sup>a</sup> Includes all wards placed by Youth Authority in State and local institutions.

<sup>b</sup> Beginning in 1957, wards on furlough are shown as part of the resident population; movements to and from furlough are therefore not shown as population movements. Starting

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again in 1962 the wards on furlough were not considered as part of the resident population.

<sup>c</sup> Beginning in 1962, wards on furlough were changed from an institution status to other. Affected were 5 wards on furlough at the end of 1961.

TABLE M-8

## MOVEMENT OF YOUTH AUTHORITY PAROLE POPULATION, CALIFORNIA, 1950-64

Movement	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
On parole, January 1.....	4,181	4,460	4,856	5,278	5,713	5,888	6,674	7,269	7,981	9,255	10,057	10,645	11,491	12,221	12,834
Received on parole.....	2,348	2,510	2,762	3,249	3,309	4,075	4,352	4,901	5,647	6,111	6,567	7,420	8,137	8,862	9,568
Removed from parole.....	2,069	2,114	2,340	2,814	3,134	3,289	3,757	4,189	4,373	5,309	5,979	6,574	7,407	8,249	8,742
Ordered returned.....	569	608	713	899	1,188	1,450	1,630	1,833	1,889	2,256	2,412	2,874	3,191	3,595	3,882
Discharged.....	1,500	1,506	1,627	1,915	1,946	1,839	2,127	2,356	2,484	3,053	3,567	3,700	4,216	4,654	4,860
Not under suspension.....	--	--	1,233	1,379	1,302	1,161	1,309	1,417	1,514	1,968	2,397	2,448	2,720	3,110	3,351
Under suspension.....	--	--	394	536	644	678	818	939	970	1,085	1,170	1,252	1,496	1,544	1,509
On parole, December 31.....	4,460	4,856	6,278	5,713	5,888	6,674	7,269	7,981	9,255	10,057	10,645	11,491	12,221	12,834	13,660
Net increase during year.....	279	396	422	435	175	786	595	712	1,274	802	588	846	730	613	826

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TABLE M-9

COUNTY OR AREA OF COMMITMENT AND RATE OF COMMITMENT, FIRST COMMITMENTS PLACED UNDER YOUTH AUTHORITY CUSTODY DURING 1964, BY COMMITTING COURT AND SEX

County of commitment	Population*		All commitments						Boys			Girls		
	Ages 10-17 years	Ages 18-20 years	Total		Juvenile court		Criminal court		Total	Juvenile court	Criminal court	Total	Juvenile court	Criminal court
			Number	Rate	Number	Rate	Number	Rate						
Total.....	2,677,000	734,000	5,488	161	4,171	156	1,317	179	4,651	3,393	1,258	837	778	59
Southern California.....	1,581,437	442,779	3,484	172	2,519	159	965	218	2,975	2,057	918	509	462	47
Los Angeles.....	930,927	271,206	2,291	191	1,585	170	706	260	1,974	1,306	668	317	279	38
Imperial.....	13,010	3,384	23	140	18	138	5	148	21	16	5	2	2	--
Kern.....	53,379	12,913	129	195	99	185	30	232	106	76	30	23	23	--
Orange.....	177,351	42,543	243	111	196	111	47	110	210	164	46	33	32	1
Riverside.....	56,083	16,185	129	179	86	153	43	266	107	65	42	22	21	1
San Bernardino.....	94,257	25,059	143	120	113	120	30	120	120	90	30	23	23	--
San Diego.....	161,450	46,925	367	176	293	181	74	158	304	237	67	63	56	7
San Luis Obispo.....	13,305	3,853	20	117	20	150	--	--	17	17	--	3	3	--
Santa Barbara.....	34,560	9,300	53	121	38	151	15	161	50	35	15	3	3	--
Ventura.....	47,115	11,406	86	147	71	110	15	132	66	51	15	20	20	--
San Francisco Bay Area.....	609,607	169,731	1,170	150	1,014	166	156	92	956	806	150	214	208	6
Alameda.....	141,854	40,260	371	204	343	242	28	70	301	274	27	70	69	1
San Francisco.....	76,509	30,417	321	300	282	369	39	128	267	228	39	54	54	--
Contra Costa.....	84,647	19,855	158	151	140	165	18	91	130	114	16	28	26	2
Marin.....	27,118	7,325	11	32	8	30	3	41	9	7	2	2	1	1
Napa.....	10,815	2,995	11	80	11	102	--	--	8	8	--	3	3	--
San Mateo.....	73,249	21,279	62	62	52	66	10	47	43	33	10	19	19	--
Santa Clara.....	139,686	34,359	161	93	130	93	31	90	133	104	29	28	26	2
Solano.....	22,942	6,334	32	109	15	65	17	268	29	12	17	3	3	--
Sonoma.....	27,787	6,907	43	124	33	119	10	145	36	26	10	7	7	--
Sacramento Valley.....	172,077	42,373	316	147	235	137	81	191	286	208	78	30	27	3
Butte.....	14,857	3,846	42	225	29	195	13	338	39	26	13	3	3	--
Colusa.....	2,061	514	6	--	5	--	1	--	6	5	1	--	--	--
Glenn.....	3,236	755	5	--	3	--	2	--	4	2	--	1	1	--
Placer.....	12,073	2,767	7	47	6	50	1	36	6	5	1	1	1	--
Sacramento.....	98,353	24,251	184	150	130	132	54	223	168	117	51	16	13	3
Shasta.....	12,261	2,929	21	138	20	163	1	34	18	17	1	3	3	--
Sutter.....	6,505	1,431	13	--	11	--	2	--	12	10	2	1	1	--
Tehama.....	4,899	1,116	10	--	6	--	4	--	9	5	4	1	1	--
Yolo.....	11,752	3,119	15	101	14	119	1	32	13	12	1	2	2	--
Yuba.....	6,050	1,644	13	--	11	--	2	--	11	9	2	2	2	--
San Joaquin Valley.....	200,427	49,552	357	143	287	143	70	141	295	226	69	62	61	1
Fresno.....	67,139	16,317	88	105	66	98	22	135	78	56	22	10	10	--
Kings.....	9,798	2,437	23	188	18	184	5	205	16	11	5	7	7	--
Madera.....	6,880	1,710	15	--	10	--	5	--	14	9	5	1	1	--
Merced.....	18,364	4,110	35	156	35	191	--	--	32	32	--	3	3	--
San Joaquin.....	41,975	10,694	95	180	78	186	17	159	78	61	17	17	17	--
Stanislaus.....	27,814	6,929	57	164	51	183	6	87	42	36	6	15	15	--
Tulare.....	28,457	7,355	44	123	29	102	15	204	35	21	14	9	8	1
22 Other Counties.....	113,452	29,565	161	113	116	102	45	152	139	96	43	22	20	2
Alpine.....	80	22	--	--	--	--	--	--	--	--	--	--	--	--
Amador.....	1,633	426	1	--	1	--	--	--	1	1	--	--	--	--
Calaveras.....	1,660	462	4	--	4	--	--	--	3	3	--	1	1	--
Del Norte.....	2,972	763	5	--	2	--	3	--	5	2	3	--	--	--
El Dorado.....	6,826	1,563	11	--	10	--	1	--	8	7	1	3	3	--
Humboldt.....	17,294	4,309	14	65	4	23	10	232	12	3	9	2	1	1
Inyo.....	2,496	499	4	--	4	--	--	--	3	3	--	1	1	--
Lake.....	2,436	683	2	--	1	--	1	--	2	1	--	--	--	--
Lassen.....	2,757	558	1	--	1	--	--	--	1	1	--	--	--	--
Mariposa.....	669	213	--	--	--	--	--	--	--	--	--	--	--	--
Mendocino.....	8,379	2,048	14	134	8	95	6	293	13	7	6	1	1	--
Modoc.....	1,232	316	5	--	2	--	3	--	--	--	3	2	2	--
Mono.....	455	103	--	--	--	--	--	--	--	--	--	--	--	--
Monterey.....	31,053	8,881	42	105	32	103	10	113	39	29	10	3	3	--
Nevada.....	3,400	291	3	--	2	--	1	--	3	2	1	--	--	--
Plumas.....	2,115	470	--	--	--	--	--	--	--	--	--	--	--	--
San Benito.....	2,757	675	4	--	4	--	--	--	4	4	--	--	--	--
Santa Cruz.....	15,179	4,037	35	182	26	171	9	223	29	21	8	6	5	1
Sierra.....	482	95	--	--	--	--	--	--	--	--	--	--	--	--
Siakiyou.....	6,023	1,424	6	--	6	--	--	--	5	5	--	1	1	--
Trinity.....	1,124	374	2	--	2	--	--	--	2	2	--	--	--	--
Tuolumne.....	2,650	653	8	--	7	--	1	--	6	5	1	2	2	--

\* 1964 county populations were estimated from information provided by Department of Finance, Department of Education, and the Calif. Taxpayers Assn. Rates are per 100,000 youth population, ages 10-17 for juvenile court, ages 18-20 for criminal court.

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TABLE M-10  
CONVICTIONS FOR VEHICLE CODE VIOLATIONS IN CALIFORNIA  
BY TYPE OF COURT AND BY COUNTY, 1964

County	All courts	Superior court	Juvenile	Municipal	Justice courts	Federal	County	All courts	Superior court	Juvenile	Municipal	Justice courts	Federal
Total.....	3,493,370	4,427	226,800	2,674,184	587,750	209	Placer.....	13,409	7	573	--	12,829	--
Alameda.....	186,506	168	11,851	167,034	7,445	8	Plumas.....	1,247	--	84	--	1,163	--
Alpine.....	38	--	--	--	38	--	Riverside.....	82,823	53	5,342	45,844	31,584	--
Amador.....	1,808	2	119	--	1,687	--	Sacramento.....	59,630	139	4,534	44,898	10,034	25
Butte.....	13,593	9	1,454	--	12,130	--	San Benito.....	4,123	1	244	--	3,878	--
Calaveras.....	1,175	--	50	--	1,125	--	San Bernardino.....	114,965	159	9,152	33,678	71,976	--
Colusa.....	3,582	--	152	--	3,430	--	San Diego.....	288,105	249	13,754	261,478	12,624	--
Contra Costa.....	65,821	13	6,922	38,275	20,611	--	San Francisco.....	119,811	354	3,486	115,922	--	49
Del Norte.....	4,397	--	305	--	4,092	--	San Joaquin.....	46,842	34	3,266	31,009	12,533	--
El Dorado.....	9,461	19	357	--	9,085	--	San Luis Obispo.....	21,319	5	915	--	20,399	--
Fresno.....	83,294	88	3,314	62,334	17,558	--	San Mateo.....	69,241	30	5,994	63,217	--	--
Glenn.....	2,287	--	84	--	2,203	--	Santa Barbara.....	27,507	2	2,314	15,243	9,948	--
Humboldt.....	20,590	6	1,199	5,777	13,608	--	Santa Clara.....	169,859	5	14,198	145,615	10,041	--
Imperial.....	12,916	2	741	--	12,173	--	Santa Cruz.....	12,473	18	1,270	11,185	--	--
Inyo.....	3,592	2	127	--	3,463	--	Shasta.....	14,001	22	450	--	13,529	--
Kern.....	83,760	89	5,034	36,462	42,175	--	Sierra.....	85	--	--	--	85	--
Kings.....	10,728	15	933	--	9,760	--	Siskiyou.....	5,345	8	64	--	5,273	--
Lake.....	1,847	--	130	--	1,717	--	Solano.....	30,957	5	1,584	6,992	22,376	--
Lassen.....	3,721	--	225	--	3,493	3	Sonoma.....	25,025	1	1,813	14,122	9,089	--
Los Angeles.....	1,429,475	2,736	92,385	1,306,912	27,442	--	Stanislaus.....	23,934	12	1,506	13,198	9,218	--
Madera.....	14,297	3	697	--	13,597	--	Sutter.....	7,798	5	489	--	7,304	--
Marin.....	19,048	--	526	18,359	163	--	Tehama.....	8,206	2	470	--	7,734	--
Mariposa.....	1,018	--	42	--	859	117	Trinity.....	711	--	57	--	654	--
Mendocino.....	10,177	1	636	--	9,540	--	Tulare.....	31,554	29	2,330	4,079	25,116	--
Merced.....	22,063	12	994	--	21,057	--	Tuolumne.....	1,343	2	127	--	1,214	--
Modoc.....	900	--	40	--	860	--	Ventura.....	40,450	9	3,693	33,899	2,849	--
Mono.....	1,406	2	--	--	1,404	--	Yolo.....	12,433	32	827	--	11,574	--
Monterey.....	41,376	7	2,514	25,420	13,428	7	Yuba.....	7,214	2	68	--	7,144	--
Napa.....	9,806	5	902	--	8,899	--							
Nevada.....	4,869	--	329	--	4,540	--							
Orange.....	189,409	63	16,114	173,232	--	--							

NOTE: See Table U-17 for additional details.

Department of Motor Vehicles  
Research and Statistics Section

TABLE M-11  
CONVICTIONS FOR VEHICLE CODE VIOLATIONS, BY COUNTY, CALIFORNIA, 1954-64

County	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
All counties.....	1,813,444	2,299,183	2,683,611	2,868,096	2,896,317	2,998,698	2,768,515	2,943,684	2,984,546	3,230,499	3,493,370
Alameda.....	138,865	153,935	177,677	190,615	201,750	213,107	190,493	183,763	165,635	197,171	186,506
Alpine.....	17	13	27	32	11	--	4	10	0	0	38
Amador.....	425	697	596	960	530	1,213	934	1,134	1,563	1,415	1,808
Butte.....	5,355	7,330	7,938	8,749	10,229	10,666	8,857	10,883	10,833	12,805	13,593
Calaveras.....	426	521	467	720	766	888	725	843	602	713	1,175
Colusa.....	1,752	2,045	2,066	1,860	1,810	2,792	2,045	2,376	2,178	2,125	3,582
Contra Costa.....	53,002	49,945	47,864	57,313	49,881	52,963	49,882	55,365	56,958	58,839	65,821
Del Norte.....	1,086	1,677	2,993	3,788	3,121	3,809	3,155	2,783	3,261	3,341	4,397
El Dorado.....	1,543	1,588	1,484	2,819	3,121	4,152	4,499	4,216	5,404	6,538	9,461
Fresno.....	43,182	58,853	55,126	58,917	61,465	61,952	53,057	57,095	60,342	67,248	83,294
Glenn.....	3,771	3,289	2,377	3,430	3,286	3,283	2,415	2,121	2,156	2,273	2,287
Humboldt.....	7,081	12,954	15,003	14,243	13,126	14,475	16,384	18,936	17,894	21,619	20,590
Imperial.....	9,866	12,031	9,323	14,635	14,618	14,623	10,545	10,642	13,167	12,916	12,916
Inyo.....	1,971	2,369	2,482	4,070	4,941	4,528	3,215	3,353	3,283	3,507	3,592
Kern.....	49,444	65,438	79,821	90,876	97,894	94,218	77,704	86,271	84,010	80,449	83,760
Kings.....	5,124	5,976	5,484	7,556	9,655	7,942	5,443	8,109	8,455	9,933	10,728
Lake.....	576	833	1,090	1,026	1,090	1,085	1,307	1,182	1,204	1,497	1,847
Lassen.....	1,621	2,137	2,528	2,680	2,951	2,803	1,817	2,584	2,566	3,125	3,721
Los Angeles.....	710,825	992,980	1,331,217	1,248,185	1,221,287	1,376,915	1,215,404	1,257,314	1,250,144	1,365,385	1,429,475
Madera.....	11,466	16,170	9,760	17,282	17,155	13,589	10,523	12,795	11,629	11,989	14,297
Marin.....	6,334	11,447	6,763	14,817	15,648	15,474	12,326	14,766	14,930	15,950	19,048
Mariposa.....	424	515	552	720	915	628	541	667	855	865	1,018
Mendocino.....	4,359	9,074	8,909	9,270	9,591	8,791	7,850	8,181	7,744	7,953	10,177
Merced.....	17,828	21,944	20,671	23,645	22,200	22,114	14,894	20,295	20,473	19,604	22,063
Modoc.....	1,199	1,711	1,245	1,441	1,571	1,244	939	1,074	1,119	1,132	900
Mono.....	434	640	764	937	1,057	905	621	709	835	1,023	1,406
Monterey.....	31,498	30,871	34,134	40,089	40,683	37,384	31,692	34,619	33,802	40,534	41,376
Napa.....	4,045	4,030	5,057	6,216	6,120	6,836	4,817	8,554	8,229	8,720	9,806
Nevada.....	2,795	2,460	2,015	3,316	3,256	3,775	3,709	3,905	4,108	4,692	4,869
Orange.....	39,717	50,383	66,705	87,597	90,421	97,584	113,424	123,549	123,633	150,765	189,409
Placer.....	10,042	14,579	12,004	15,594	15,881	14,568	11,321	11,810	14,359	12,712	13,409
Plumas.....	773	1,145	1,460	2,432	2,673	1,279	1,505	1,257	1,014	1,097	1,247
Riverside.....	28,275	34,226	43,934	60,115	65,084	62,123	49,866	60,280	63,725	79,554	82,523
Sacramento.....	40,289	53,679	50,000	52,662	49,968	51,680	49,416	55,067	54,564	63,242	59,630
San Benito.....	2,586	4,726	3,441	3,958	4,016	4,141	3,330	2,478	4,069	4,019	4,123
San Bernardino.....	51,284	63,613	63,582	79,811	86,623	94,871	91,402	81,758	107,705	97,068	114,965
San Diego.....	136,665	162,693	184,430	221,323	232,702	235,631	201,463	233,066	230,034	227,182	288,105
San Francisco.....	102,118	119,978	92,431	123,064	120,521	115,587	132,498	126,333	112,786	124,467	119,811
San Joaquin.....	36,276	41,047	41,576	46,682	50,123	48,207	37,640	36,333	35,763	39,940	46,842
San Luis Obispo.....	10,463	11,942	10,395	12,419	11,900	14,837	10,947	15,913	20,280	19,837	21,319
San Mateo.....	45,744	48,745	46,131	53,701	56,885	58,936	54,621	53,083	62,398	65,870	69,241
Santa Barbara.....	10,446	9,881	9,929	13,912	13,828	16,806	16,893	19,570	22,145	21,755	27,507
Santa Clara.....	63,036	63,502	72,333	89,891	97,174	103,410	101,412	123,550	135,335	143,656	169,859
Santa Cruz.....	7,581	8,983	9,223	9,810	8,866	8,458	8,280	10,479	11,212	12,167	12,473
Shasta.....	5,111	6,045	7,221	9,337	12,932	13,202	10,200	12,358	12,589	13,028	14,001
Sierra.....	57	33	74	113	84	118	68	99	156	85	85
Siskiyou.....	5,531	6,056	6,197	7,409	6,886	8,145	6,391	7,244	6,982	6,291	5,345
Solano.....	22,034	21,806	21,690	23,174	22,246	22,129	16,234	23,852	30,312	27,325	30,957
Sonoma.....	10,239	16,087	16,810	17,379	16,376	18,145	19,902	21,523	24,756	25,127	25,025
Stanislaus.....	16,611	18,651	18,291	24,310	24,256	22,670	17,264	21,510	21,389	24,003	23,934
Sutter.....	3,135	3,018	2,687	4,191	3,811	3,543	3,470	4,124	6,387	7,722	7,798
Tehama.....	3,174	3,205	6,595	7,067	7,180	24	6,468	7,003	7,407	7,364	8,306
Trinity.....	325	338	577	820	811	9	570	499	622	817	711
Tulare.....	17,390	19,136	21,750	26,820	28,387	150	24,338	26,315	26,884	30,331	31,554
Tuolumne.....	1,449	2,278	2,536	2,305	2,715	14	1,597	1,500	1,381	1,586	1,343
Ventura.....	20,017	23,171	26,307	25,786	27,303	184	27,221	31,692	34,839	39,279	40,450
Yolo.....	8,784	12,171	9,532	11,720	12,616	60	10,667	11,303	15,250	12,775	12,453
Yuba.....	3,478	4,593	4,535	4,959	5,316	28	4,280	4,730	5,686	7,823	7,214

NOTE: See Table U-17 for additional details.

Department of Motor Vehicles  
Research and Statistics Section



## PERSONAL INCOME

Estimates of personal income received by residents of each state are prepared annually by the National Income Division, Office of Business Economics, in the United States Department of Commerce. Data are available, by years and types of income, back to 1929 in *Personal Income By States*. Totals and details for the most recent years are reported in the August issue of the *Survey of Current Business*. Quarterly estimates of personal income in California, at annual rates, comparable to the United States Department of Commerce series, are prepared by the Budget Division of the State Department of Finance. Mimeographed reports of this information are available upon request.

An understanding of the conceptual basis of income estimates is essential to the use of these data and it is assumed that users interested in sources of basic information, estimating techniques, definitions, and limitations of these data will consult the Department of Commerce reports mentioned above. Particular note should be taken of the facts that income (1) represents receipts before payment of income taxes and certain non-tax charges, and (2) includes non-monetary income, such as imputed net rental values of owner-occupied homes and payments in kind rather than cash. As defined, residents include individuals, nonprofit institutions, private trusts, and private pension, health and welfare funds. Nonprofit institutions include religious organizations, clubs, labor organizations, nonprofit schools and hospitals, charitable, welfare, and other private nonprofit agencies furnishing services to individuals.

Briefly stated, the following are comprised in the six categories of income shown here:

*Wage and salary disbursements.* Monetary remuneration of employees, including commissions, tips, bonuses, etc., and payments in kind.

*Other labor income.* Employer contributions under private pension, health, welfare and group insurance plans, compensation for injuries, pay of military reservists, directors' fees, etc.

*Proprietors' income.* Net business earnings of owners of unincorporated enterprises, including farmers and such professional practitioners as doctors, dentists, and lawyers.

*Property income.* Rental income of persons (including royalties on patents, copyrights, and rights to natural resources and imputed net rents), personal interest incomes (including certain imputations), and cash dividends.

*Transfer payments.* Receipts from government and business for which no service is rendered currently: pensions, unemployment benefits, disability benefits, direct relief, bad debts absorbed by business establishments, corporate gifts to private nonprofit institutions, etc.

*Personal contributions for social insurance.* Employee contributions for old age and survivors insurance,

unemployment insurance, and public employee retirement systems. Includes similar contributions for such purposes by self-employed individuals. Personal contributions for social insurance are deducted in estimating personal income, since wage and salary disbursements are reported including amounts withheld by employers for this purpose.

The source report shows total and per capita incomes by types and major sources in greater detail than is shown in this Abstract, industrial sources of personal income, total and per capita disposable income (after direct personal taxes and certain non-tax payments) and ratios which cannot be reproduced here for reasons of space.

Estimates of personal income by counties, formerly prepared by the California State Chamber of Commerce, were discontinued after 1961.

*Personal income tax data.* Personal income tax returns are required of single persons with gross incomes of \$5,000 or more or net incomes of \$2,000 or more and of married persons with gross incomes of \$5,000 or more or net incomes of \$4,000 or more. For the period 1950-1958, the net income filing requirement was \$2,000 for single persons and \$3,500 for married persons.

Personal income tax tables are classified by adjusted gross income class intervals. Adjusted gross income includes salaries and wages (less certain unreimbursed expenses incurred in connection with employment), dividends, interest, annuities, a percentage of net gains or net losses from the sale or exchange of capital assets, gains or losses from the sale or exchange of property other than capital assets, rents and royalties less expenses attributable thereto, gross receipts from business less costs of goods sold and business expenses, and distributive shares of partnership gross income, alimony and separate maintenance payments, pensions, income from life insurance and endowment contracts, income from discharge of indebtedness, income in respect to a decedent, and income from interest in an estate or trust.

Sampling techniques have been used to derive most of the data appearing in the tables presenting the number of personal income tax returns and the amount of adjusted gross income.

It is evident, of course, that much of the personal income is received by persons who had insufficient amounts of gross income and net income to necessitate their filing state returns or is exempt from state taxation (e.g., dividends on veterans' government insurance, federal and state social security benefits, railroad retirement benefits, workmen's compensation for personal injuries or sickness, interest on federal bonds, etc.). Conversely, there are items of taxable income which are not included in the personal income concept such as gains from sales of assets and alimony. Hence, the data on taxable income are not strictly comparable to those on personal income.



**TABLE N-1**  
**NUMBER OF PERSONAL INCOME TAX RETURNS, ADJUSTED GROSS INCOME, AND TAX ASSESSED, CALIFORNIA, 1935-63 \***

Year	Number of returns	Adjusted gross income (in thousands)	Tax assessed	Year	Number of returns	Adjusted gross income (in thousands)	Tax assessed
1935	372,836	\$1,377,366	\$11,792,271	1950	1,607,156	\$9,408,454	\$74,630,794
1936	423,420	1,751,781	19,607,851	1951	1,992,041	11,625,233	82,114,589
1937	475,479	1,908,439	20,600,690	1952	2,260,354	13,979,999	86,115,356
1938	493,728	1,825,971	17,834,961	1953	2,418,652	15,611,909	90,198,962
1939	571,274	2,030,576	16,853,930	1954	2,636,613	17,180,999	101,014,656
1940	778,514	2,545,627	19,237,738	1955	2,932,992	19,858,828	122,176,185
1941	939,069	3,266,219	28,727,574	1956	3,230,884	22,587,105	137,654,211
1942	1,197,700	4,571,110	43,025,728	1957	3,395,895	24,159,873	141,215,996
1943	1,088,940	5,581,474	39,320,186	1958	3,503,735	25,605,833	150,306,151
1944	1,014,851	5,691,494	45,386,790	1959	4,025,533	29,755,223	254,883,510
1945	663,710	4,726,955	43,380,443	1960	4,254,462	31,353,154	259,613,856
1946	735,457	5,188,840	49,376,994	1961	4,475,122	33,739,823	285,146,624
1947	784,709	5,323,211	45,424,549	1962	4,582,448	36,035,607	308,826,337
1948	836,932	5,010,851	47,452,061	1963	4,876,220	39,020,458	342,781,396
1949	1,421,847	7,891,220	56,553,330				

\* Includes returns received through approximately the end of December of the succeeding year.

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**TABLE N-2**  
**NUMBER OF PERSONAL INCOME TAX RETURNS, BY ADJUSTED GROSS INCOME CLASS, CALIFORNIA, 1954-63 \***

Adjusted gross income class	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
Total	2,636,613	2,932,992	3,230,884	3,395,895	3,503,735	4,025,533	4,254,462	4,475,122	4,582,448	4,876,220
Nontaxable returns	678,650	719,750	730,340	754,380	755,123	818,820	922,489	1,057,178	990,136	1,031,709
Taxable returns										
\$1- \$999	1,741	2,415	2,110	2,180	2,920	3,700	2,440	3,590	5,130	4,740
1,000- 1,999	2,186	2,551	2,700	2,225	2,770	34,832	36,893	38,512	35,607	41,811
2,000- 2,999	94,836	93,719	103,163	96,772	94,330	159,395	170,322	151,837	151,289	185,624
3,000- 3,999	186,228	187,978	194,950	192,590	180,357	220,217	223,959	217,581	209,090	229,994
4,000- 4,999	300,245	311,759	325,796	320,540	307,815	341,677	348,297	313,553	308,494	311,472
5,000- 5,999	360,962	398,858	422,140	417,530	418,072	422,521	415,454	402,199	391,048	387,905
6,000- 6,999	295,650	354,076	402,665	414,149	432,286	453,952	449,158	429,089	420,056	429,544
7,000- 7,999	204,387	256,443	301,177	324,763	344,165	386,986	395,866	409,747	427,357	425,085
8,000- 8,999	164,019	177,708	209,784	236,711	257,699	294,055	308,588	338,441	361,292	385,626
9,000- 9,999	100,533	119,298	146,896	169,420	190,805	227,359	240,234	266,363	296,772	318,082
10,000- 14,999	148,710	188,803	248,674	316,038	349,220	455,993	517,479	589,350	692,733	781,227
15,000- 19,999	40,631	49,639	59,388	65,273	76,802	96,250	109,100	125,867	154,231	185,541
20,000- 24,999	19,529	23,101	28,791	29,014	33,065	40,489	43,239	50,718	54,027	62,848
25,000- 29,999	11,109	13,520	15,381	16,407	17,912	21,401	22,558	25,583	28,509	31,792
30,000- 39,999	11,880	14,339	16,248	17,107	18,414	21,865	22,390	25,541	26,912	30,371
40,000- 49,999	5,610	6,902	7,736	8,094	8,595	10,309	10,371	11,698	12,004	13,929
50,000- 59,999	3,146	3,914	4,175	4,292	4,478	5,255	5,334	6,111	6,235	6,953
60,000- 69,999	1,908	2,222	2,562	2,425	2,647	3,114	2,970	3,450	3,491	3,846
70,000- 79,999	1,142	1,406	1,566	1,621	1,670	1,979	1,870	2,203	2,131	2,451
80,000- 89,999	798	1,006	1,030	1,023	1,062	1,246	1,249	1,487	1,368	1,565
90,000- 99,999	539	706	724	686	762	861	867	989	911	1,062
100,000-149,999	1,309	1,615	1,687	1,566	1,653	2,031	1,916	2,235	2,025	2,399
150,000-199,999	413	530	530	502	530	664	631	744	662	705
200,000-249,999	154	232	269	233	232	316	291	361	350	318
250,000-299,999	95	124	134	126	121	156	147	212	175	175
300,000-399,999	102	125	118	100	102	193	158	209	181	187
400,000 and over	101	153	150	138	128	197	192	274	232	259

\* Includes returns received through approximately the end of December of the succeeding year.

Franchise Tax Board  
 Research and Statistics Section

TABLE N-3

AMOUNT OF ADJUSTED GROSS INCOME REPORTED ON PERSONAL INCOME TAX RETURNS BY ADJUSTED GROSS INCOME CLASS, CALIFORNIA, 1954-63 <sup>a</sup>

(In thousands)

Adjusted gross income class	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
Total <sup>b</sup> -----	\$17,180,999	\$19,858,828	\$22,587,105	\$24,159,873	\$25,605,833	\$29,755,223	\$31,353,154	\$33,739,823	\$36,053,607	\$39,020,458
Nontaxable returns--	2,409,091	2,597,950	2,681,409	2,737,381	2,788,378	2,913,793	3,213,879	3,531,039	3,555,974	3,617,422
Taxable returns-----										
81- 8999-----	918	1,343	1,228	1,221	1,622	2,084	1,286	1,940	2,925	2,694
1,000- 1,999-----	3,273	3,848	4,079	3,291	4,118	63,326	67,249	69,964	64,276	75,922
2,000- 2,999-----	249,300	246,364	270,767	254,027	247,574	401,962	428,808	382,600	382,245	467,047
3,000- 3,999-----	659,265	665,927	691,132	680,735	637,314	779,856	792,870	768,199	738,568	807,382
4,000- 4,999-----	1,364,308	1,413,059	1,475,607	1,453,871	1,396,255	1,547,426	1,579,634	1,420,524	1,397,734	1,407,605
5,000- 5,999-----	1,983,115	2,194,866	2,325,710	2,301,232	2,306,057	2,326,067	2,286,839	2,216,722	2,156,185	2,139,582
6,000- 6,999-----	1,912,689	2,292,198	2,608,392	2,686,776	2,803,180	2,948,229	2,919,223	2,792,030	2,733,056	2,794,599
7,000- 7,999-----	1,526,729	1,915,846	2,249,338	2,428,945	2,572,907	2,895,801	2,962,165	3,068,735	3,202,356	3,184,892
8,000- 8,999-----	1,388,012	1,805,437	1,777,097	2,005,040	2,184,279	2,493,144	2,615,266	2,870,355	3,064,669	3,272,718
9,000- 9,999-----	950,482	1,128,395	1,389,507	1,605,221	1,808,210	2,153,639	2,277,026	2,523,501	2,814,155	3,013,433
10,000- 14,999-----	1,745,653	2,219,783	2,921,051	3,690,005	4,106,531	5,378,017	6,108,175	6,967,089	8,235,832	9,327,614
15,000- 19,999-----	697,412	849,204	1,017,063	1,117,529	1,310,399	1,640,511	1,858,946	2,142,953	2,621,535	3,150,894
20,000- 24,999-----	434,484	513,504	639,533	645,989	733,920	897,996	959,241	1,124,816	1,198,478	1,393,883
25,000- 29,999-----	302,808	368,821	419,658	447,566	488,449	583,805	615,409	697,610	777,897	865,831
30,000- 39,999-----	407,499	491,807	557,529	586,907	631,663	749,690	767,777	876,244	921,938	1,040,497
40,000- 49,999-----	249,509	306,875	344,261	359,083	381,560	458,230	460,307	519,774	532,729	616,549
50,000- 59,999-----	171,732	213,077	227,789	233,604	243,870	286,336	290,804	333,092	339,935	378,560
60,000- 69,999-----	123,245	149,890	165,698	156,681	170,872	201,019	191,789	222,532	225,488	248,216
70,000- 79,999-----	85,385	105,108	117,105	120,951	124,746	147,537	139,709	164,448	159,091	182,720
80,000- 89,999-----	67,741	85,295	87,313	86,699	89,900	105,438	105,706	125,878	115,972	132,578
90,000- 99,999-----	51,012	67,000	68,603	64,836	72,059	81,493	81,902	93,739	86,212	100,664
100,000-149,999-----	157,128	193,269	203,112	187,729	197,954	243,515	229,141	267,496	242,642	285,751
150,000-199,999-----	70,938	90,773	90,768	84,705	90,774	113,263	107,880	127,346	113,447	120,785
200,000-249,999-----	34,252	51,500	59,758	51,669	51,279	70,507	65,209	79,659	78,046	70,582
250,000-299,999-----	25,830	33,692	36,364	34,352	33,190	42,804	40,103	57,465	48,192	47,456
300,000-399,999-----	34,770	42,429	40,637	34,224	34,804	66,230	54,212	71,397	61,957	64,601
400,000 and over-----	74,419	111,568	115,596	99,605	93,971	163,502	132,599	222,677	182,013	209,981

<sup>a</sup> Includes returns received through approximately the end of December of the succeeding year.<sup>b</sup> Detail may not add to total because of rounding.Franchise Tax Board  
Research and Statistics Section

TABLE N-4  
SOURCES OF INCOME AND LOSSES REPORTED ON PERSONAL INCOME TAX RETURNS,  
BY COUNTY, 1963 INCOME YEAR

County*	Salaries and wages	Dividends	Interest	Annuities and pensions	Sales of Capital Assets		Rents and Royalties	
					Net gains taken into account	Net losses taken into account	Net income	Net loss
Alameda	\$1,815,078,313	\$75,258,345	\$67,975,040	\$17,158,089	\$52,954,919	\$7,241,972	\$29,590,584	\$14,718,735
Butte	134,480,273	3,015,822	7,280,718	1,663,806	8,449,879	663,541	3,068,678	992,762
Contra Costa	908,341,752	20,766,176	22,111,925	6,114,803	25,784,274	3,199,772	11,706,666	4,467,209
El Dorado	38,572,149	942,100	1,682,656	361,481	2,008,835	242,605	1,388,912	324,945
Fresno	453,439,663	11,972,025	17,913,693	3,395,969	13,161,484	1,473,967	10,481,635	2,794,249
Humboldt	127,905,985	4,408,347	3,492,775	806,098	5,867,000	609,918	2,088,473	977,229
Imperial	77,422,356	1,583,062	3,122,429	175,153	3,740,537	249,382	3,089,581	684,487
Kern	378,342,521	6,380,117	11,905,549	2,102,703	11,413,692	1,269,091	8,286,484	2,340,144
Kings	57,247,938	1,221,364	2,435,178	113,988	1,423,222	266,478	1,198,099	431,214
Los Angeles	12,591,142,860	468,102,477	504,101,892	85,018,045	525,268,588	68,106,744	249,467,698	157,372,929
Madera	28,091,083	782,179	2,478,319	507,854	3,578,236	104,815	1,723,132	367,009
Marin	345,655,644	20,270,138	13,450,739	2,813,779	19,185,829	2,047,480	6,405,164	5,365,086
Mendocino	69,134,580	1,179,766	2,858,030	347,462	3,260,005	265,911	833,358	198,942
Merced	92,495,030	2,700,090	3,549,631	387,354	5,313,593	345,067	3,022,170	1,160,430
Monterey	227,385,094	19,739,348	13,980,133	3,266,071	16,097,988	482,273	9,238,395	1,850,412
Napa	84,929,849	5,872,367	3,667,622	2,154,254	3,242,479	408,387	1,212,762	640,015
Orange	1,875,471,539	48,795,735	59,110,277	12,394,427	75,866,449	8,370,970	30,759,050	20,279,721
Placer	50,687,336	1,629,698	2,793,497	716,376	2,548,449	149,015	1,139,563	475,233
Riverside	464,247,817	23,990,703	29,232,198	5,965,219	31,613,579	1,944,830	12,063,075	5,705,606
Sacramento	1,103,626,064	19,589,489	27,932,764	6,329,992	26,406,608	3,275,193	12,977,928	9,013,385
San Bernardino	830,474,919	13,272,842	29,249,178	7,033,803	24,290,105	2,866,727	11,418,201	7,515,893
San Diego	1,672,431,770	68,928,885	69,617,358	18,321,274	61,946,039	8,842,452	30,626,364	18,892,056
San Francisco	1,494,619,116	150,382,128	76,865,386	14,832,365	55,137,197	7,145,468	45,651,615	13,623,973
San Joaquin	335,567,920	12,071,061	14,150,387	2,117,095	19,040,170	1,285,238	7,477,775	1,027,025
San Luis Obispo	122,123,235	2,764,873	7,093,695	1,728,609	6,334,816	442,027	2,625,394	1,114,368
San Mateo	1,055,564,731	58,945,956	34,166,769	6,468,467	46,156,565	5,087,754	18,002,996	7,035,763
Santa Barbara	380,954,775	34,466,037	22,652,288	4,270,423	24,760,039	2,143,835	13,919,302	5,097,517
Santa Clara	1,614,560,545	43,441,393	44,953,118	11,171,935	54,836,637	7,363,717	25,501,353	13,769,107
Santa Cruz	118,575,460	9,113,985	10,925,325	3,209,455	9,577,796	646,045	4,035,191	1,107,157
Shasta	102,954,118	1,630,497	2,946,810	155,141	3,928,224	232,733	1,806,426	679,871
Siskiyou	39,314,565	1,284,798	1,339,553	358,120	1,615,233	91,850	1,130,769	191,706
Solano	207,863,013	3,783,315	5,456,029	3,603,523	4,904,214	448,954	4,089,271	1,268,733
Sonoma	227,842,239	14,091,782	12,402,380	3,640,675	17,158,212	707,482	6,754,209	2,381,361
Stanislaus	216,115,445	5,260,675	7,323,247	463,416	8,834,240	602,411	5,349,651	1,490,208
Sutter	39,859,028	1,658,575	2,097,511	159,741	2,601,437	229,478	2,407,438	350,413
Tehama	29,842,181	692,063	1,542,298	373,713	2,928,050	143,410	1,064,670	248,347
Tulare	156,767,502	6,014,379	8,231,147	1,232,501	10,237,733	633,615	4,175,777	1,875,147
Ventura	403,034,386	9,541,813	12,738,561	2,355,794	21,161,717	1,621,598	7,209,692	3,063,303
Yolo	101,693,008	2,795,836	4,397,252	1,010,378	2,914,297	169,980	2,948,580	638,852
Yuba	39,952,402	665,907	1,372,988	396,089	1,364,127	122,373	1,310,137	386,331
North Sierra Area	90,041,241	2,540,675	3,730,646	709,306	5,164,464	169,801	1,916,995	342,266
South Sierra Area	84,832,632	2,566,607	3,490,860	1,379,753	4,523,830	71,250	1,787,247	264,710
North Coast Area	48,778,306	1,847,017	2,520,287	323,208	2,476,294	206,338	1,206,324	287,501
Valley and Coastal Area	50,607,741	1,890,165	2,602,391	407,453	3,305,308	146,146	2,819,170	286,096
Nonresident	309,182,828	16,475,434	12,556,902	2,149,871	30,904,992	1,741,802	15,424,646	3,517,045
Fiduciary	958,263	41,155,734	20,395,650	52,410	65,328,906	1,021,605	32,549,374	120,263
Totals	\$30,705,811,408	\$1,245,392,950	\$1,215,963,511	\$239,920,074	\$1,351,814,127	\$145,482,450	\$652,286,443	\$316,694,991

(Continued on following page)

# PERSONAL INCOME

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TABLE N-4

## SOURCES OF INCOME AND LOSSES REPORTED ON PERSONAL INCOME TAX RETURNS, BY COUNTY, 1963 INCOME YEAR—Continued

County <sup>a</sup>	Business or Profession		Partnership		Miscellaneous		Adjusted gross income
	Net profit	Net loss	Net profit	Net loss	Gains	Losses	
Alameda.....	\$150,311,554	\$12,029,704	\$63,340,814	\$3,877,656	\$11,043,783	\$3,378,613	\$2,246,695,363
Butte.....	24,214,468	4,819,057	5,530,127	706,840	1,168,493	531,945	181,158,219
Contra Costa.....	80,705,657	3,177,104	32,102,285	1,361,115	5,583,071	971,497	1,099,362,812
El Dorado.....	2,778,654	2,140,907	2,835,299	3,591	434,256	493,580	51,788,714
Fresno.....	70,730,029	11,010,456	35,770,148	2,921,462	2,185,182	997,689	580,941,945
Humboldt.....	15,737,671	2,834,593	6,666,321	2,064,924	644,820	464,792	160,666,034
Imperial.....	16,437,096	1,828,473	6,023,910	628,560	348,181	692,740	107,858,663
Kern.....	49,618,884	9,641,194	24,845,391	4,225,023	2,342,056	367,872	477,394,073
Kings.....	11,870,431	3,773,204	3,565,670	336,621	835,678	245,570	74,548,481
Los Angeles.....	1,156,632,395	112,328,780	441,798,852	64,427,453	117,836,237	25,721,458	15,711,401,683
Madera.....	7,334,140	4,185,755	4,954,915	149,256	287,011	239,440	44,690,594
Marin.....	45,618,568	1,895,327	21,611,794	1,431,770	4,752,616	534,277	468,490,031
Mendocino.....	6,378,660	1,080,500	3,297,914	193,219	409,940	302,871	75,678,262
Merced.....	18,079,897	2,706,732	8,054,613	702,493	701,059	242,676	129,154,949
Monterey.....	34,824,522	6,138,252	20,624,257	2,117,754	5,355,351	496,299	338,776,168
Napa.....	8,004,376	1,265,423	4,830,179	269,146	272,019	14,670	111,588,886
Orange.....	158,755,364	17,431,789	61,816,338	8,046,703	12,601,945	4,479,107	2,276,962,394
Placer.....	10,415,811	931,539	3,326,975	139,544	651,999	114	102,458,558
Riverside.....	57,504,237	10,727,784	23,655,922	2,325,327	6,642,289	1,465,186	682,336,306
Sacramento.....	83,049,334	7,061,206	39,214,282	3,358,743	4,122,726	1,467,066	1,299,373,594
San Bernardino.....	74,979,828	10,898,421	27,179,336	2,430,554	4,559,518	1,678,353	1,006,067,782
San Diego.....	138,860,133	19,366,505	48,389,154	5,955,308	17,400,027	4,384,771	2,068,569,822
San Francisco.....	141,183,505	10,544,209	89,849,529	7,248,926	30,073,407	2,433,148	2,057,601,524
San Joaquin.....	44,022,501	6,180,453	32,866,349	1,058,813	1,709,683	1,500,667	419,092,715
San Luis Obispo.....	16,520,933	1,744,034	7,142,593	256,287	1,099,571	66,260	163,812,716
San Mateo.....	100,208,329	5,930,667	56,308,324	6,632,207	12,007,679	1,128,519	1,362,014,936
Santa Barbara.....	45,619,293	8,357,875	16,848,794	3,204,549	14,333,672	1,892,078	537,133,769
Santa Clara.....	137,273,808	14,235,967	54,470,661	5,887,429	10,182,865	2,376,705	1,982,759,390
Santa Cruz.....	19,799,616	1,516,248	10,405,102	982,211	1,193,423	237,612	182,375,880
Shasta.....	12,897,271	2,071,311	4,215,426	173,501	653,955	103,409	128,027,043
Siskiyou.....	6,381,700	1,507,203	869,877	175,341	42,887	35,670	50,335,732
Solano.....	18,864,747	2,381,141	6,693,311	766,373	1,053,193	233,121	251,214,274
Sonoma.....	38,744,293	5,901,812	14,244,537	859,628	1,665,339	350,151	325,080,232
Stanislaus.....	37,746,998	3,648,677	21,538,386	962,562	1,142,742	214,039	296,856,533
Sutter.....	9,498,648	2,425,670	5,525,493	865,975	136,600	67,809	60,010,126
Tehama.....	4,206,075	2,737,809	1,145,280	122,968	172,929	40,190	38,672,544
Tulare.....	34,869,825	7,355,964	17,172,675	1,436,133	1,280,545	406,340	228,354,905
Ventura.....	40,747,944	5,820,388	21,794,751	2,313,167	3,462,433	728,894	608,484,141
Yolo.....	11,655,117	1,303,803	8,008,733	623,746	956,487	506,998	133,136,329
Yuba.....	3,112,735	1,983,297	2,519,317	1,391,325	141,074	18,487	46,932,963
North Sierra Area.....	10,601,161	4,746,293	4,280,361	2,351,952	192,755	117,729	111,449,566
South Sierra Area.....	12,701,579	1,351,704	2,997,594	389,426	553,872	85,350	112,671,534
North Coast Area.....	8,174,821	1,263,671	2,543,770	361,331	955,137	548,360	66,161,153
Valley and Coastal Area.....	14,651,830	1,989,353	7,854,540	1,245,987	605,826	124,415	80,952,457
Nonresident.....	12,181,470	7,139,418	19,790,150	5,063,246	16,120,071	1,486,974	415,807,879
Fiduciary.....	6,789,361	600,596	14,737,494	326,523	5,516,495	69,362	185,455,338
Totals.....	\$3,014,690,179	\$350,005,359	\$1,318,257,563	\$152,383,338	\$305,280,999	\$64,422,873	\$39,020,458,343

<sup>a</sup>Data for the 18 smallest counties have been grouped to avoid excessive sampling errors. These counties are grouped as follows: *North Sierra Area* includes Lassen, Modoc, Nevada, Plumas, and Trinity Counties; *South Sierra Area* includes

Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, and Tuolumne Counties; *North Coast Area* includes Del Norte, Lake, and Trinity Counties; *Valley and Coastal Area* includes Colusa, Glenn, and San Benito Counties.

Franchise Tax Board  
Research and Statistics Section



TABLE N-5  
PERSONAL INCOME IN CALIFORNIA, BY TYPE OF INCOME, 1929-64

(In millions)

Year	Total	Wage and salary disbursements	Other labor income	Proprietors' income	Property income	Transfer payments	Less: Personal contributions for social insurance	Year	Total	Wage and salary disbursements	Other labor income	Proprietors' income	Property income	Transfer payments	Less: Personal contributions for social insurance
1929.....	\$5,502	\$3,008	\$40	\$939	\$1,434	\$89	\$8	1950.....	\$19,627	\$12,359	\$279	\$3,200	\$2,645	\$1,429	\$286
1930.....	5,079	2,886	39	815	1,253	94	8	1951.....	22,726	14,850	367	3,689	2,802	1,237	349
1931.....	4,347	2,495	35	580	1,079	165	9	1952.....	25,059	16,828	429	3,824	3,092	1,810	394
1932.....	3,381	2,022	32	361	842	132	9	1953.....	26,642	18,130	480	3,738	3,295	1,427	428
1933.....	3,227	1,922	28	423	737	125	9	1954.....	27,432	18,344	523	3,791	3,696	1,578	499
1934.....	3,590	2,164	30	548	724	134	10	1955.....	30,224	20,155	596	4,244	4,077	1,723	570
1935.....	4,020	2,404	34	695	735	162	11	1956.....	33,273	22,446	670	4,688	4,252	1,875	659
1936.....	4,817	2,766	41	847	946	236	20	1957.....	35,582	23,888	782	4,631	4,863	2,195	775
1937.....	5,132	3,115	44	832	957	182	48	1958.....	37,241	24,808	818	4,660	5,060	2,697	833
1938.....	5,088	3,090	46	819	964	224	55	1959.....	40,960	27,531	940	5,162	5,442	2,857	971
1939.....	5,257	3,218	49	834	953	261	59	1960.....	43,183	29,276	1,014	4,994	5,793	3,233	1,127
1940.....	5,839	3,485	55	1,043	1,013	306	64	1961.....	45,808	30,752	1,150	5,122	6,250	3,735	1,201
1941.....	7,331	4,480	56	1,408	1,175	292	79	1962.....	49,053	33,190	1,232	5,388	6,592	3,961	1,309
1942.....	10,010	6,628	74	1,959	1,211	269	130	1963.....	52,317	35,542	1,343	5,533	7,091	4,329	1,522
1943.....	13,281	9,219	99	2,582	1,322	266	208	1964.....	56,122	38,146	1,445	5,910	7,604	4,647	1,630
1944.....	14,653	10,158	140	2,850	1,416	355	246								
1945.....	15,194	10,208	155	2,967	1,598	529	264								
1946.....	16,084	9,985	158	3,456	1,832	897	244								
1947.....	16,637	10,579	189	3,081	2,009	1,011	231								
1948.....	17,610	11,376	205	3,070	2,212	978	232								
1949.....	17,835	11,370	229	2,946	2,330	1,192	232								

Source: U. S. Department of Commerce, Office of Business Economics, National Income Division.

Department of Finance  
Budget Division

TABLE N-6  
PERSONAL INCOME IN CALIFORNIA, BY MAJOR SOURCE, SELECTED YEARS, 1929-64  
(In millions)

Source of income	1929	1940	1950	1960	1961	1962	1963	1964
Personal income.....	\$5,502	\$5,839	\$19,627	\$43,183	\$45,808	\$49,053	\$52,317	\$56,122
Wage and salary disbursements.....	3,008	3,485	12,359	29,276	30,752	33,190	35,542	38,146
Farms.....	154	121	374	523	544	514	499	469
Mining.....	68	79	136	202	212	215	220	236
Coal.....	--	a	a	--	--	--	--	--
Petroleum and natural gas.....	54	49	101	138	146	146	150	160
Mining and quarrying.....	14	30	34	64	66	68	70	76
Contract construction.....	142	145	867	1,909	2,028	2,190	2,428	2,657
Manufacturing.....	620	699	2,730	8,015	8,267	9,048	9,521	9,835
Wholesale and retail trade.....	648	769	2,553	5,463	5,643	6,053	6,495	7,065
Finance, insurance, real estate.....	202	179	529	1,344	1,460	1,573	1,704	1,873
Banking and other finance.....	100	75	191	586	662	704	763	839
Insurance and real estate.....	102	104	338	758	798	869	942	1,034
Transportation.....	279	253	801	1,389	1,398	1,473	1,526	1,627
Railroads.....	129	108	301	366	364	370	368	381
Highway freight, warehousing.....	27	42	169	463	478	520	555	600
Other transportation.....	123	104	332	560	556	583	603	646
Communications and utilities.....	99	118	381	828	856	906	975	1,061
Telephone, telegraph, etc.....	53	61	234	542	554	587	632	694
Electric, gas, etc.....	46	56	147	287	302	319	344	367
Services.....	442	503	1,457	3,513	3,864	4,154	4,486	5,007
Hotels, motels, etc.....	41	37	102	171	181	191	205	224
Personal services.....	156	135	378	716	729	767	796	846
Business and repair services.....	36	41	188	752	870	969	1,066	1,216
Amusement and recreation.....	107	173	316	542	603	594	609	662
Professional, social, etc.....	101	117	472	1,332	1,481	1,633	1,809	2,058
Government.....	340	605	2,420	5,974	6,356	6,933	7,558	8,126
Federal, civilian.....	57	191	719	1,444	1,547	1,630	1,735	1,822
Federal, military.....	31	69	596	1,220	1,241	1,309	1,351	1,427
State and local.....	253	345	1,104	3,210	3,568	3,994	4,472	4,876
Other industries.....	15	16	60	117	124	131	130	141
Other labor income.....	40	55	279	1,014	1,150	1,232	1,343	1,445
Proprietors' income.....	939	1,043	3,200	4,994	5,122	5,388	5,533	5,910
Farm.....	255	258	838	995	981	1,006	941	1,098
Nonfarm.....	684	785	2,363	3,999	4,191	4,379	4,592	4,812
Property income.....	1,434	1,013	2,645	5,793	6,250	6,592	7,091	7,604
Transfer payments.....	89	306	1,429	3,233	3,735	3,961	4,329	4,647
Less: Personal contributions for social insurance...	8	64	286	1,127	1,201	1,309	1,522	1,630

\* Less than \$500,000.

Source: U. S. Department of Commerce, Office of Business Economics, National Income Division.

Department of Finance  
Budget Division

TABLE N-7  
PERSONAL INCOME IN CALIFORNIA, BY TYPE OF INCOME AND BY COUNTY,  
SELECTED YEARS, 1950-61

(In thousands)

1950

County	Total income	Wages and salaries*	Other labor income	Proprietors' income	Property income	Transfer payments
Total.....	\$19,627,000	\$12,074,000	\$279,000	\$3,200,000	\$2,645,000	\$1,429,000
Alameda.....	1,446,872	976,542	20,418	163,617	188,460	97,835
Alpine.....	427	216	5	123	40	43
Amador.....	12,814	7,188	175	2,741	1,542	1,168
Butte.....	94,338	47,346	1,017	27,948	8,597	9,430
Calaveras.....	12,751	7,481	178	2,724	1,331	1,037
Colusa.....	28,137	8,251	116	16,442	2,109	1,219
Contra Costa.....	496,015	352,158	7,925	60,014	42,282	32,736
Del Norte.....	14,706	9,601	223	2,494	988	1,400
El Dorado.....	25,928	15,263	321	5,141	2,588	2,615
Fresno.....	444,933	230,956	4,630	130,662	46,242	32,443
Glenn.....	25,767	9,339	162	12,433	2,144	1,689
Humboldt.....	126,258	76,416	1,778	28,020	10,980	9,964
Imperial.....	115,307	51,383	946	47,246	9,159	6,576
Inyo.....	17,530	10,694	250	3,658	1,715	1,513
Kern.....	382,877	211,983	4,480	100,600	38,484	27,330
Kings.....	71,330	31,137	588	28,718	5,714	5,173
Lake.....	14,364	5,148	100	5,894	1,415	1,807
Lassen.....	31,043	21,087	489	5,032	2,087	2,353
Los Angeles.....	7,998,635	5,050,905	120,504	1,037,310	1,189,567	600,349
Madera.....	52,061	21,188	356	21,666	4,272	4,599
Marin.....	172,443	109,453	1,571	29,499	22,777	9,143
Mariposa.....	7,904	4,619	107	1,783	714	681
Mendocino.....	61,379	35,547	811	14,274	5,739	5,008
Merced.....	109,306	51,289	1,002	41,530	8,721	6,764
Modoc.....	18,682	8,271	176	7,672	1,279	1,284
Mono.....	4,700	3,364	78	827	223	208
Monterey.....	267,413	161,770	3,559	59,588	27,406	15,090
Napa.....	56,661	32,033	695	11,256	7,373	5,304
Nevada.....	22,487	12,301	272	4,154	2,790	2,970
Orange.....	340,922	186,472	4,158	77,704	44,503	28,085
Placer.....	59,396	36,401	769	11,462	5,245	5,519
Plumas.....	24,604	17,226	405	3,293	1,618	2,062
Riverside.....	248,718	136,666	2,863	58,821	26,456	23,912
Sacramento.....	534,681	350,451	8,551	82,510	55,743	37,426
San Benito.....	22,595	9,971	144	8,491	2,602	1,387
San Bernardino.....	402,316	251,300	5,486	67,318	38,445	39,767
San Diego.....	931,212	625,692	14,707	108,577	109,620	72,616
San Francisco.....	2,011,189	1,276,227	36,738	220,237	365,550	112,437
San Joaquin.....	332,316	187,175	3,933	81,554	33,835	25,819
San Luis Obispo.....	81,882	43,942	954	20,979	8,091	7,916
San Mateo.....	468,664	292,914	4,500	74,750	73,615	22,885
Santa Barbara.....	174,707	83,847	1,848	38,700	38,288	12,024
Santa Clara.....	518,247	299,452	6,535	101,193	71,312	39,755
Santa Cruz.....	97,751	45,408	990	27,881	13,095	10,377
Sbasta.....	55,591	33,860	810	10,452	4,886	5,583
Sierra.....	4,384	2,807	65	900	326	286
Siskiyou.....	54,170	32,772	736	11,799	4,356	4,507
Solano.....	185,769	132,127	2,976	23,789	15,248	11,629
Sonoma.....	145,299	74,237	1,526	38,830	17,720	12,986
Stanislaus.....	184,261	88,915	1,709	60,440	17,394	15,803
Sutter.....	53,312	20,204	220	26,394	3,921	2,573
Tehama.....	26,701	13,466	274	7,956	2,598	2,407
Trinity.....	6,444	3,958	93	1,332	419	622
Tulare.....	210,573	90,525	1,508	81,145	19,156	18,239
Tuolumne.....	19,611	9,518	270	3,647	1,854	2,322
Ventura.....	181,281	102,612	2,197	40,336	21,625	14,511
Yolo.....	73,688	36,174	575	25,455	6,914	4,570
Yuba.....	43,323	24,752	531	10,069	3,827	4,144

(Continued on following page)

TABLE N-7  
**PERSONAL INCOME IN CALIFORNIA, BY TYPE OF INCOME AND BY COUNTY,**  
**SELECTED YEARS, 1950-61—Continued**  
(In thousands)  
1955

County	Total income	Wages and salaries*	Other labor income	Proprietors' income	Property income	Transfer payments
<b>Total.....</b>	<b>\$30,224,000</b>	<b>\$19,584,000</b>	<b>\$596,000</b>	<b>\$4,244,000</b>	<b>\$4,077,000</b>	<b>\$1,723,000</b>
Alameda.....	2,083,974	1,424,373	46,468	215,216	275,616	122,301
Alpine.....	493	226	3	174	52	38
Amador.....	15,098	8,759	276	2,699	2,092	1,272
Butte.....	123,519	65,288	1,868	29,071	15,186	12,106
Calaveras.....	16,388	9,509	295	3,449	1,846	1,289
Colusa.....	30,013	10,571	209	14,810	3,097	1,326
Contra Costa.....	664,895	467,218	13,634	78,166	68,006	37,871
Del Norte.....	32,612	23,826	724	4,751	1,646	1,665
El Dorado.....	31,111	13,717	508	5,417	3,694	2,775
Fresno.....	610,090	325,636	8,750	169,816	67,061	38,827
Glenn.....	33,518	13,711	328	14,638	3,125	1,716
Humboldt.....	205,650	135,140	4,157	37,375	17,824	11,154
Imperial.....	143,152	67,831	1,681	56,024	11,072	6,544
Inyo.....	25,207	16,606	509	4,119	2,358	1,615
Kern.....	524,288	319,739	8,974	115,966	50,378	29,231
Kings.....	83,886	33,457	853	35,157	7,556	4,863
Lake.....	18,196	6,704	173	5,901	2,900	2,518
Lassen.....	31,816	21,855	655	5,254	1,641	2,411
Los Angeles.....	12,975,622	8,833,323	273,955	1,418,632	1,741,786	707,926
Madera.....	64,496	27,593	610	25,472	6,032	4,789
Marin.....	265,318	162,642	5,023	44,279	41,821	11,553
Mariposa.....	9,743	5,277	161	2,173	1,354	778
Mendocino.....	98,345	64,695	1,028	17,593	8,057	6,072
Merced.....	151,397	76,758	2,047	51,013	13,909	7,670
Modoc.....	18,207	8,832	243	6,501	1,504	1,127
Mono.....	3,558	2,061	64	963	247	223
Monterey.....	362,797	216,239	6,250	73,400	50,257	16,651
Napa.....	92,665	55,507	1,400	14,687	14,021	7,050
Nevada.....	28,428	15,943	452	4,279	4,285	3,469
Orange.....	729,147	433,142	13,421	128,231	112,112	42,241
Placer.....	76,396	45,737	1,287	12,947	9,525	6,900
Plumas.....	24,586	17,481	535	3,138	1,293	2,139
Riverside.....	427,903	242,757	6,885	91,249	56,826	30,186
Sacramento.....	823,178	544,921	15,906	118,880	91,384	52,087
San Benito.....	29,803	13,563	282	9,896	4,529	1,533
San Bernardino.....	735,379	498,239	14,502	100,080	71,422	51,136
San Diego.....	1,749,207	1,247,710	36,407	151,546	223,856	89,688
San Francisco.....	2,416,069	1,539,368	52,541	253,535	442,353	128,272
San Joaquin.....	451,846	257,734	7,228	105,448	51,843	29,593
San Luis Obispo.....	115,431	60,965	1,768	25,740	17,035	9,923
San Mateo.....	845,315	548,278	15,606	113,828	132,632	34,971
Santa Barbara.....	246,841	110,080	3,208	48,853	70,283	14,387
Santa Clara.....	889,600	524,090	15,641	150,706	142,244	56,919
Santa Cruz.....	127,040	54,391	1,553	31,677	26,106	13,313
Shasta.....	84,266	54,201	1,690	13,193	8,800	6,382
Sierra.....	5,127	3,543	106	905	285	288
Siakiyou.....	66,855	42,562	1,253	12,068	6,102	4,870
Solano.....	253,210	183,188	4,947	34,125	19,534	11,416
Sonoma.....	223,530	113,910	3,122	50,514	38,889	17,065
Stanislaus.....	258,109	127,791	3,351	79,898	27,589	16,480
Sutter.....	65,492	29,633	524	25,733	6,607	2,965
Tehama.....	38,689	18,747	511	9,846	6,825	2,760
Trinity.....	11,311	7,684	236	1,832	780	779
Tulare.....	275,260	120,775	2,786	103,296	30,781	17,622
Tuolumne.....	29,202	20,332	624	3,509	2,227	2,600
Ventura.....	90	177,555	5,150	60,805	37,515	16,496
Yolo.....	113,737	58,292	1,371	34,833	13,414	5,827
Yuba.....	69,378	47,295	1,361	10,664	5,786	4,272

(Continued on following page)



TABLE N-7  
PERSONAL INCOME IN CALIFORNIA, BY TYPE OF INCOME AND BY COUNTY,  
SELECTED YEARS, 1950-61—Continued

(In thousands)

1960 \*

County	Total income	Wages and salaries <sup>b</sup>	Other labor income	Proprietors' income	Property income	Transfer payments
Total.....	\$43,183,000	\$28,149,000	\$1,014,000	\$4,994,000	\$5,793,000	\$3,233,000
Alameda.....	2,767,572	1,884,671	71,439	227,235	370,279	213,948
Alpine.....	3,746	374	5	218	66	83
Amador.....	19,478	11,345	476	2,642	2,719	2,296
Butte.....	170,346	83,969	2,790	36,478	23,134	23,975
Calaveras.....	20,785	11,646	452	3,821	2,453	2,413
Colusa.....	38,960	12,708	287	18,530	4,700	2,735
Contra Costa.....	908,791	614,493	22,226	102,143	98,512	71,417
Del Norte.....	36,884	24,618	970	5,993	2,357	2,946
El Dorado.....	64,745	38,030	1,170	13,165	6,437	5,943
Fresno.....	827,979	444,954	14,348	190,904	102,832	75,441
Glenn.....	42,596	17,570	443	17,038	4,375	3,170
Humboldt.....	238,793	150,572	6,516	36,490	25,131	20,084
Imperial.....	189,168	91,958	2,558	68,074	14,854	11,124
Inyo.....	26,573	15,824	635	4,136	3,081	2,897
Kern.....	689,954	423,961	14,388	130,040	66,554	55,011
Kings.....	110,657	49,418	1,352	39,976	11,055	8,856
Lake.....	26,460	9,933	301	7,019	4,243	4,064
Lassen.....	30,838	19,456	853	5,157	1,848	3,524
Los Angeles.....	18,069,413	12,263,249	447,576	1,075,867	2,377,292	1,305,429
Madera.....	87,551	38,149	1,285	31,145	8,508	8,464
Marin.....	394,449	225,645	9,769	62,537	64,656	21,842
Mariposa.....	12,855	7,276	255	2,260	1,706	1,358
Mendocino.....	101,849	61,345	2,907	15,647	11,296	10,654
Merced.....	190,464	98,922	3,258	54,816	18,839	14,629
Modoc.....	20,612	9,706	361	6,823	1,822	1,900
Mono.....	5,502	3,557	80	1,194	310	361
Monterey.....	520,674	315,015	11,057	89,212	75,015	30,375
Napa.....	132,509	78,488	3,054	17,028	19,278	13,766
Nevada.....	39,473	20,651	780	5,667	6,260	6,115
Orange.....	1,616,418	1,069,472	34,597	188,727	216,952	106,670
Placer.....	114,946	66,761	2,598	17,133	15,379	13,075
Plumas.....	28,671	18,840	755	3,837	1,815	3,424
Riverside.....	652,752	376,517	12,831	110,076	90,647	62,681
Sacramento.....	1,315,469	915,177	33,901	130,801	136,744	98,846
San Benito.....	39,800	17,592	467	11,749	6,792	3,200
San Bernardino.....	1,040,791	693,560	22,337	116,786	106,619	101,489
San Diego.....	2,593,506	1,799,962	68,062	211,113	344,307	170,062
San Francisco.....	2,971,738	1,854,782	72,937	264,511	559,363	220,145
San Joaquin.....	592,931	341,923	12,443	112,131	70,560	55,874
San Luis Obispo.....	170,509	90,104	3,387	31,655	26,670	18,693
San Mateo.....	1,447,395	991,828	34,630	152,617	201,271	67,049
Santa Barbara.....	460,758	246,344	7,444	67,230	110,075	29,665
Santa Clara.....	1,700,953	1,145,421	38,567	180,060	224,344	112,561
Santa Cruz.....	198,398	88,671	2,944	40,887	40,194	25,702
Shasta.....	124,805	75,566	3,034	18,159	15,043	13,003
Sierra.....	6,250	4,341	155	773	396	585
Siskiyou.....	79,237	46,123	2,018	13,086	9,629	8,381
Solano.....	300,883	215,482	5,945	33,842	25,601	20,013
Sonoma.....	315,753	162,290	5,335	55,395	58,903	33,830
Stanislaus.....	337,446	175,427	5,645	78,329	40,254	37,791
Sutter.....	87,679	39,910	1,089	28,219	11,756	6,705
Tehama.....	59,804	31,712	990	10,525	10,868	5,709
Trinity.....	21,643	15,610	530	2,312	1,332	1,859
Tulare.....	375,925	167,882	4,711	120,602	49,763	33,017
Tuolumne.....	30,291	18,325	1,059	3,712	2,877	4,318
Ventura.....	461,709	292,263	9,692	70,084	55,536	34,134
Yolo.....	166,785	97,148	2,518	34,798	21,176	11,145
Yuba.....	92,012	62,428	1,788	12,096	8,051	7,649

(Continued on following page)

TABLE N-7  
PERSONAL INCOME IN CALIFORNIA, BY TYPE OF INCOME AND BY COUNTY,  
SELECTED YEARS, 1950-61—Continued

(In thousands)

1961 \*

County	Total income	Wages and salaries <sup>b</sup>	Other labor income	Proprietors' income	Property income	Transfer payments
Total.....	\$45,808,000	\$29,551,000	\$1,150,000	\$5,122,000	\$6,250,000	\$3,735,000
Alameda.....	2,891,878	1,918,297	80,424	233,352	407,418	252,387
Alpine.....	743	362	5	206	72	98
Amador.....	20,295	11,778	529	2,614	2,853	2,521
Butte.....	192,658	99,123	3,658	39,136	23,922	26,819
Calaveras.....	23,136	13,273	547	3,894	2,624	2,798
Colusa.....	39,249	12,736	339	18,209	4,933	3,032
Contra Costa.....	972,078	651,380	25,159	106,357	106,386	82,796
Del Norte.....	36,779	23,546	994	6,183	2,521	3,535
El Dorado.....	71,439	42,543	1,394	13,256	7,115	7,131
Fresno.....	870,283	467,276	15,959	183,373	113,146	90,529
Glenn.....	45,199	19,443	531	17,100	4,547	3,578
Humboldt.....	239,107	145,993	6,836	37,415	25,987	22,876
Imperial.....	193,858	95,167	2,824	67,686	15,285	12,896
Inyo.....	27,898	16,435	711	4,143	3,250	3,359
Kern.....	708,740	434,194	15,740	125,648	68,823	64,335
Kings.....	118,111	56,531	1,593	38,348	11,282	10,357
Lake.....	28,923	11,084	363	7,390	4,583	5,503
Lassen.....	32,674	20,861	995	4,970	1,977	3,871
Los Angeles.....	18,976,006	12,658,438	499,927	1,749,059	2,555,168	1,513,414
Madera.....	87,352	37,639	1,414	29,512	9,315	9,469
Marin.....	421,638	246,530	11,692	65,957	71,471	25,988
Mariposa.....	13,673	7,873	295	2,174	1,825	1,506
Mendocino.....	105,601	62,007	3,127	16,059	12,545	11,810
Merced.....	198,905	104,512	3,816	53,115	20,538	16,514
Modoc.....	20,511	10,283	436	5,775	1,912	2,105
Mono.....	7,028	4,928	103	1,238	348	411
Monterey.....	514,955	291,691	12,917	92,755	83,304	34,288
Napa.....	144,238	85,918	3,528	19,066	20,328	15,398
Nevada.....	44,523	24,182	993	5,647	6,984	6,717
Orange.....	1,873,678	1,254,057	43,696	200,407	245,344	130,174
Placer.....	122,285	70,519	3,018	17,322	16,534	14,892
Plumas.....	30,157	19,683	908	3,745	2,014	3,807
Riverside.....	701,266	396,492	14,696	113,977	103,433	72,668
Sacramento.....	1,422,412	990,126	39,628	135,186	144,887	112,585
San Benito.....	41,353	19,659	566	10,599	6,949	3,580
San Bernardino.....	1,120,498	746,889	25,114	119,879	114,054	114,562
San Diego.....	2,747,649	1,899,200	75,855	215,814	364,811	191,969
San Francisco.....	3,054,578	1,865,999	81,217	271,884	586,974	248,504
San Joaquin.....	612,635	351,805	14,214	110,998	73,684	61,934
San Luis Obispo.....	184,303	96,828	3,960	32,580	30,025	20,910
San Mateo.....	1,521,299	1,025,854	39,594	160,422	216,333	79,096
Santa Barbara.....	540,950	303,069	9,705	69,304	124,480	34,392
Santa Clara.....	1,928,262	1,319,394	45,765	183,330	249,133	131,640
Santa Cruz.....	215,408	95,573	3,432	42,289	44,840	29,274
Shasta.....	140,676	86,475	3,812	19,117	16,858	14,414
Sierra.....	6,079	4,112	154	756	415	642
Siakiyou.....	85,177	49,369	2,397	13,550	10,251	9,630
Solano.....	330,003	238,847	7,030	33,397	28,952	21,777
Sonoma.....	335,629	173,216	6,157	56,373	61,351	38,532
Stanislaus.....	358,367	187,948	6,542	77,311	45,522	43,044
Sutter.....	103,240	51,036	1,663	30,019	12,816	7,706
Tehama.....	62,485	32,858	1,145	10,900	11,021	6,561
Trinity.....	18,586	12,321	411	2,372	1,384	2,098
Tulare.....	391,463	177,981	5,086	116,041	53,741	38,614
Tuolumne.....	30,509	17,503	1,117	3,791	3,048	5,050
Ventura.....	487,686	304,009	10,686	74,355	59,410	39,226
Yolo.....	177,267	102,814	2,943	35,008	23,408	13,034
Yuba.....	116,451	83,331	2,641	12,412	9,482	8,636

\* Preliminary estimates by the California State Chamber of Commerce revised in accordance with later estimates for the State made by the U. S. Department of Commerce.

<sup>b</sup> Less personal contributions for social insurance.

California State Chamber of Commerce  
Economic Development and Research Department



## SECTION O.

### PRICES AND COST OF LIVING

This section presents the Consumer Price Index for the Los Angeles-Long Beach Metropolitan Area (Los Angeles and Orange counties) and the San Francisco-Oakland Metropolitan Area (Alameda, Contra Costa, Marin, San Francisco, San Mateo and Solano counties), California, and the United States. In addition, a summary of the California Industrial Welfare Commission's *Budget for a Self-Supporting Working Woman* is presented.

**Consumer Price Index**—The index measures the average change in prices of goods and services usually bought by urban wage earners and clerical workers, both families and single persons living alone.

The indexes for Los Angeles-Long Beach, San Francisco-Oakland and the United States are those compiled by the United States Bureau of Labor Statistics. The index for California has been computed by the California Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the Los Angeles and San Francisco indexes. The weights used are proportional to the populations of the Los Angeles and San Francisco areas.

Current figures for Pacific Coast areas are published regularly by the Regional Office, United States Bureau of Labor Statistics, San Francisco.

Comparisons of indexes for individual areas show only that prices in one location changed more or less than in another. These indexes cannot be used to measure differences in price levels or in living costs between areas.

**Industrial Welfare Commission Budget for a Self-Supporting Working Woman**—The Industrial Welfare Commission is responsible for establishing a legal minimum wage for women and minors in California under provisions of the Labor Code which stipulate that the minimum wage fixed by the Commission "Shall not be less than a wage adequate to supply the necessary costs of proper living to, and maintain the health of such women and minors."

The Industrial Welfare Commission of the California Department of Industrial Relations formulated the working woman's budget to measure the standard implied in the law—that of decent, healthful living at a minimum cost. In stipulating budget items, the Commission considered the needs of a single working woman, 35 years of age or older, in reasonably good health, who is entirely self-supporting, who works in a store or an office, and who works within the same transportation zone in which she lives. For the purposes of the Budget, the Commission stipulated that the woman shares a 3-room apartment with another woman, each paying one-half the cost of rent, utilities, and household operations.

The Budget was priced by the Division of Labor Statistics and Research, Department of Industrial Relations. The total cost of the Budget represents a composite of prices in five areas of the State: the Los Angeles-Long Beach Metropolitan Area, the San Francisco-Oakland Metropolitan Area, and the cities of San Diego, Fresno, and Lodi.



TABLE O-1

CONSUMER PRICE INDEX, UNITED STATES, CALIFORNIA, AND  
THE LOS ANGELES-LONG BEACH AND SAN FRANCISCO-  
OAKLAND METROPOLITAN AREAS, 1947-64

(1957-59 = 100)

Year (average)	United States	California *	Los Angeles-Long Beach	San Francisco-Oakland
1947-----	77.8	76.1	76.6	75.3
1948-----	83.8	81.5	82.1	80.6
1949-----	83.0	81.3	81.9	80.5
1950-----	83.8	81.6	82.4	80.5
1951-----	90.5	88.4	89.4	87.0
1952-----	92.5	91.2	92.0	90.1
1953-----	93.2	92.3	92.8	91.6
1954-----	93.6	92.3	92.7	91.7
1955-----	93.3	92.1	92.7	91.1
1956-----	94.7	93.8	94.1	93.3
1957-----	98.0	97.1	97.2	97.0
1958-----	100.7	100.6	100.6	100.5
1959-----	101.5	102.3	102.2	102.4
1960-----	103.1	104.3	104.1	104.5
1961-----	104.2	105.6	105.4	105.8
1962-----	105.4	106.9	106.6	107.4
1963-----	106.7	108.4	108.2	108.9
1964-----	108.1	110.3	110.2	110.6

\* Compiled by the Division of Labor Statistics and Research, as a weighted average of Los Angeles-Long Beach and San Francisco-Oakland.

## Metropolitan Areas:

Los Angeles-Long Beach—Los Angeles and Orange counties.  
San Francisco-Oakland—Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano counties.

Source: U. S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations

Division of Labor Statistics and Research

TABLE O-2

CONSUMER PRICE INDEX, UNITED STATES, CALIFORNIA,  
AND THE LOS ANGELES-LONG BEACH AND SAN  
FRANCISCO-OAKLAND METROPOLITAN AREAS,  
1963 AND 1964, BY MONTH

(1957-59 = 100)

Year and month	United States	California *	Los Angeles-Long Beach	San Francisco-Oakland
1963				
January-----	106.0	--	107.3	--
February-----	106.1	--	107.8	--
March-----	106.2	107.9	107.7	108.4
April-----	106.2	--	108.0	--
May-----	106.2	--	107.6	--
June-----	106.6	107.9	107.4	108.9
July-----	107.1	--	108.0	--
August-----	107.1	--	108.4	--
September-----	107.1	108.8	108.6	109.2
October-----	107.2	--	109.1	--
November-----	107.4	--	109.3	--
December-----	107.6	109.1	108.7	109.9
1964				
January-----	107.7	--	109.6	--
February-----	107.6	--	109.0	--
March-----	107.7	109.8	109.7	109.9
April-----	107.8	--	109.9	--
May-----	107.8	--	109.9	--
June-----	108.0	110.2	110.0	110.6
July-----	108.3	--	109.9	--
August-----	108.2	--	110.2	--
September-----	108.4	110.3	110.0	111.0
October-----	108.5	--	111.0	--
November-----	108.7	--	111.3	--
December-----	108.8	111.5	111.4	111.6

\* Compiled by the Division of Labor Statistics and Research, as a weighted average of Los Angeles-Long Beach and San Francisco-Oakland.

## Metropolitan Areas:

Los Angeles-Long Beach—Los Angeles and Orange counties.  
San Francisco-Oakland—Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano counties.

Source: U. S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations

Division of Labor Statistics and Research

TABLE O-3

CALIFORNIA INDUSTRIAL WELFARE COMMISSION BUDGET FOR  
A SELF-SUPPORTING WORKING WOMAN, JUNE 1961

Item	Annual cost
Total-----	\$2,854.98
Commodities and services-----	2,334.90*
Housing and household operations-----	570.80
Food-----	550.44
Clothing-----	283.90
Clothing upkeep-----	46.03
Medical, dental, and optical care-----	200.00
Insurance, savings, and emergencies-----	200.00
Transportation-----	175.88
Recreation, education, and reading material-----	166.36
Personal care-----	56.49
Miscellaneous-----	85.00
Income and payroll taxes-----	520.08
Federal income tax-----	395.00
State income tax-----	10.88
Federal Old-Age and Survivors' and Disability Insurance tax-----	85.65
California Unemployment Compensation Disability Insurance tax-----	28.55

\* Includes state and city sales taxes and federal excise tax where applicable.

Department of Industrial Relations

Division of Labor Statistics and Research

# SECTION P. ELECTIONS

Information relating to registrations and voting is presented in this section. In interest of space the data are limited to registrations, by principal political parties, the total vote cast, and a statement of the vote for major candidates for the offices of President, United States Senator from California, and the constitutional officers of this State. A complete accounting of registrations, the vote for all candidates (including representatives in Congress, State senators, assemblymen and judicial officers) and the vote cast for and against all ballot propositions is given by the Secretary of State in *Statement of Vote*, a booklet issued after each primary and general election.

All eighty members of the Assembly and half of the forty State senators are elected each even numbered year. Constitutional officers are elected for four-year terms in the even numbered years which are not leap years. Thus, there is a vote on high elective office,

either presidential or gubernatorial, at each general election.

According to reports of the United States Bureau of the Census, there were 7,092,000 civilians in California aged 21 years and over on April 1, 1950. Registrations for the general election of that year totaled 5,244,837 and there were 3,845,757 votes cast. By April 1, 1960 the number of civilians of voting age had risen to approximately 9,660,000. Registration for the general election of 1960 totaled 7,464,626 and there were 6,592,591 votes cast. It must be recognized that civilian population and registrations are not entirely comparable. Some individuals of proper age do not possess other voting qualifications and members of the Armed Forces may vote, if they have the residence and other qualifications. However, these population figures provide a general background against which to interpret registration and voting data.

TABLE P-1  
REGISTRATION AND VOTE CAST IN CALIFORNIA,  
PRIMARY ELECTIONS, 1930-64

Year	Registration				Vote cast
	Total	Democratic	Republican	Other	
1930.....	2,187,474	449,824	1,599,413	138,237	1,301,847
1932.....	2,665,830	1,027,657	1,497,432	140,741	1,493,827
1934.....	3,062,317	1,494,111	1,418,826	149,380	1,817,027
1936.....	3,096,829	1,783,028	1,198,550	115,251	1,472,094
1938.....	3,454,058	2,052,519	1,246,773	154,766	2,069,025
1940.....	3,782,702	2,259,613	1,361,657	161,432	1,885,537
1942.....	3,751,296	2,252,901	1,352,907	145,488	1,758,399
1944.....	3,370,978	1,968,376	1,285,977	116,625	1,584,820
1946.....	4,113,608	2,393,997	1,530,335	189,276	2,087,864
1948.....	4,632,129	2,665,560	1,749,223	217,346	2,538,585
1950.....	4,925,369	2,862,063	1,826,350	236,956	3,140,472
1952.....	5,383,521	2,995,768	2,192,446	195,307	3,651,912
1954.....	5,664,688	3,112,004	2,348,412	204,272	3,184,565
1956.....	5,487,822	3,059,873	2,277,530	150,419	3,656,586
1958.....	6,280,176	3,542,374	2,552,678	185,124	4,125,124
1960.....	6,375,282	3,676,495	2,519,975	178,812	4,004,059
1962.....	7,051,589	3,996,964	2,833,889	220,736	4,479,723
1964.....	7,122,724	4,022,302	2,895,448	204,974	5,124,175

For registration of minor parties and number of persons declining to state party affiliation see booklet *Statement of Vote*, compiled by the Secretary of State.

Secretary of State

TABLE P-2  
REGISTRATION AND VOTE CAST IN CALIFORNIA,  
GENERAL ELECTIONS, 1930-64

Year	Registration				Vote cast
	Total	Democratic	Republican	Other	
1930.....	2,245,228	456,096	1,638,575	150,557	1,444,872
1932.....	2,889,013	1,161,482	1,565,264	162,267	2,330,132
1934.....	3,140,114	1,555,705	1,430,198	154,211	2,360,916
1936.....	3,253,821	1,882,014	1,244,507	127,300	2,712,342
1938.....	3,611,416	2,144,360	1,293,929	173,127	2,695,904
1940.....	4,052,395	2,419,528	1,458,373	174,394	3,300,410
1942.....	3,834,777	2,300,206	1,370,069	150,501	2,264,288
1944.....	4,141,331	2,418,965	1,548,395	173,971	3,566,734
1946.....	4,383,963	2,541,720	1,637,246	204,997	2,759,641
1948.....	5,061,997	2,892,222	1,908,170	261,605	4,076,981
1950.....	5,244,837	3,062,205	1,944,812	237,820	3,845,757
1952.....	5,998,300	3,312,668	2,455,713	229,919	5,209,692
1954.....	5,885,237	3,266,831	2,415,249	203,157	4,101,692
1956.....	6,408,821	3,575,635	2,646,249	186,937	5,547,621
1958.....	6,752,421	3,875,630	2,076,565	200,226	5,366,053
1960.....	7,464,626	4,295,330	2,926,408	242,888	6,592,591
1962.....	7,531,211	4,289,997	3,002,038	239,176	5,929,602
1964.....	8,184,143	4,737,836	3,181,272	264,035	7,233,067

For registration of minor parties and number of persons declining to state party affiliation see booklet *Statement of Vote*, compiled by the Secretary of State.

Secretary of State

TABLE P-3  
STATEMENT OF VOTE FOR PRESIDENT, 1928-64

Year	Democratic		Republican	
	Candidate	Vote	Candidate	Vote
1928	Alfred E. Smith.....	614,365	Herbert Hoover.....	1,162,323
1932	Franklin D. Roosevelt.....	1,324,157	Herbert Hoover.....	847,902
1936	Franklin D. Roosevelt.....	1,766,836	Alfred M. Landon.....	836,431
1940	Franklin D. Roosevelt.....	1,877,018	Wendell L. Willkie.....	1,351,419
1944	Franklin D. Roosevelt.....	1,968,564	Thomas E. Dewey.....	1,512,965
1948	Harry S. Truman.....	1,913,134	Thomas E. Dewey.....	1,895,269
1952	Adlai E. Stevenson.....	2,197,548	Dwight D. Eisenhower.....	2,897,310
1956	Adlai E. Stevenson.....	2,420,135	Dwight D. Eisenhower.....	3,027,668
1960	John F. Kennedy.....	3,224,099	Richard M. Nixon.....	3,259,722
1964	Lyndon B. Johnson.....	4,171,877	Barry M. Goldwater.....	2,879,108

For candidates and vote of minor parties see booklet *Statement of Vote*, compiled by the Secretary of State.

Secretary of State

TABLE P-4

STATEMENT OF VOTE FOR ELECTED STATE OFFICIALS  
1930-62

Year	Democratic		Republican	
	Candidate	Votes	Candidates	Votes
	For Governor			
1930	Milton K. Young.....	333,973	James Rolph, Jr.....	999,393
1934	Upton Sinclair.....	870,537	Frank F. Merriam.....	1,138,620
1938	Culbert L. Olson.....	1,391,734	Frank F. Merriam.....	1,171,019
1942	Culbert L. Olson.....	932,995	Earl Warren.....	1,275,287
1946			Earl Warren.....	2,344,542
1950	James Roosevelt.....	1,333,856	Earl Warren.....	2,461,754
1954	Richard Perrin Graves.....	1,739,308	Goodwin J. Knight.....	2,290,519
1958	Edmund G. (Pat) Brown.....	3,140,076	William F. Knowland.....	2,110,911
1962	Edmund G. (Pat) Brown.....	3,037,109	Richard M. Nixon.....	2,740,351
	For Lt. Governor			
1930	Martin L. Welsh.....	403,832	Frank F. Merriam.....	879,597
1934	Sheridan Downey.....	1,002,832	George J. Hatfield.....	1,220,515
1938	Ellis E. Patterson.....	1,296,395	Walter Scott Franklin.....	1,159,987
1942	Ellis E. Patterson.....	1,064,606	Frederick F. Houser.....	1,077,408
1946	John F. Shelley.....	1,137,232	Goodwin J. Knight.....	1,470,496
1950			Goodwin J. Knight.....	3,089,278
1954	Edward R. Roybal.....	1,764,035	Harold J. Powers.....	2,185,918
1958	Glenn M. Anderson.....	2,626,626	Harold J. Powers.....	2,536,396
1962	Glenn M. Anderson.....	2,957,640	Georgs Christopher.....	2,793,957
	For Secretary of State			
1930	William Maddux.....	219,311	Frank C. Jordan.....	885,376
1934			Frank C. Jordan.....	1,888,620
1938			Frank C. Jordan.....	2,139,766
1942	Paul Peek.....	1,012,306	Frank M. Jordan.....	1,018,732
1946			Frank M. Jordan.....	2,166,594
1950			Frank M. Jordan.....	3,041,791
1954	Daniel Raeburn.....	1,612,388	Frank M. Jordan.....	2,199,494
1958	Henry P. Lopez.....	2,470,854	Frank M. Jordan.....	2,517,595
1962	Don Rose.....	2,337,458	Frank M. Jordan.....	3,210,438
	For Controller			
1930	Henry E. Harwood.....	251,475	Ray L. Riley.....	937,492
1934			Ray L. Riley.....	1,928,035
1938			Harry B. Riley.....	2,108,841
1942			Harry B. Riley.....	1,856,177
1946			Thomas H. Kuchel.....	2,116,618
1950			Thomas H. Kuchel.....	2,925,183
1954	Georgs D. Collins, Jr.....	1,741,025	Robert C. Kirkwood.....	2,111,582
1958	Alan Cranston.....	2,553,020	Robert C. Kirkwood.....	2,521,497
1962	Alan Cranston.....	3,372,691	Bruce V. Reagan.....	2,114,377
	For Attorney General			
1930			U. S. Webb.....	1,039,080
1934			U. S. Webb.....	1,664,022
1938			Earl Warren.....	1,542,847
1942	Robert W. Kenny.....	1,060,645	Wallace L. Ware.....	911,206
1946	Edmund G. Brown.....	1,070,364	Fred N. Houser.....	1,414,744
1950	Edmund G. Brown.....	1,859,822	Edward S. Shattuck.....	1,634,047
1954	Edmund G. Brown.....	3,537,594		
1958	Stanley Mosk.....	3,106,788	Patrick J. Hillings.....	1,955,591
1962	Stanley Mosk.....	3,179,795	Tom Conkley.....	2,491,900
	For Treasurer			
1930	William B. Shearer.....	247,387	Charles G. Johnson.....	886,103
1934	Wm. A. Ward.....	884,125	Charles G. Johnson.....	1,212,159
1938			Charles G. Johnson.....	2,059,995
1942			Charles G. Johnson.....	1,833,043
1946			Charles G. Johnson.....	2,131,227
1950			Charles G. Johnson.....	3,047,411
1954	Georgs E. Johnson.....	1,677,713	Charles G. Johnson.....	2,140,689
1958	Bert A. Betts.....	2,589,965	A. Ronald Button.....	2,404,914
1962	Bert A. Betts.....	3,059,270	John A. Buserud.....	2,383,869

\* Candidate received both parties nomination.

For candidates and vote of minor parties see booklet *Statement of Vote*, compiled by the Secretary of State.

Secretary of State

TABLE P-5

## STATEMENT OF VOTE FOR UNITED STATES SENATOR, 1932-64

Year	Democratic		Republican	
	Candidate	Vote	Candidate	Vote
1932	William Gihhs.....		Tallant Tuhbs.....	669,676
	McAdoo.....	943,164	Hiram W. Johnson.....	1,946,572
1934				
1936				
1938	Sheridan Downey.....	1,372,314	Philip Bancroft.....	1,126,240
1940			Hiram W. Johnson.....	2,238,899
1942				
1944	Sheridan Downey.....	1,728,155	Frederick F. Houser.....	1,576,553
1946	Will Rogers, Jr.....	1,167,161	William F. Knowland.....	1,428,067
1948				
1950	Helen Gahagan Douglas.....	1,502,507	Richard Nixon.....	2,183,454
1952			William F. Knowland.....	3,982,448
1954	Samuel William Yorty.....	1,788,071	Thomas H. Kuchel.....	2,090,836
1956	Richard Richards.....	2,445,816	Thomas H. Kuchel.....	2,892,918
1958	Clair Engle.....	2,927,693	Goodwin J. Knight.....	2,204,337
1962	Richard Richards.....	2,452,839	Thomas H. Kuchel.....	3,180,483
1964	Piers Salinger.....	3,411,912	George Murphy.....	3,628,555

\* Candidate received both parties nomination.

For candidates and vote of minor parties see booklet *Statement of Vote*, compiled by the Secretary of State.

Secretary of State

TABLE P-6

STATEMENT OF VOTE FOR SUPERINTENDENT OF  
PUBLIC INSTRUCTION, 1930-62

Year	Candidate	Vote
1930.....	Vierling Kersey.....	728,306
1934.....	Vierling Kersey.....	697,720
	John Harold Swan.....	410,034
	G. Vernon Bennett.....	206,062
1938.....	Walter F. Dexter.....	897,454
	G. Vernon Bennett.....	363,068
	Russell H. Ewing.....	254,297
1942.....	Walter F. Dexter.....	803,896
	Richard F. Carlyle.....	197,212
	Robert Ziegler.....	132,005
	John T. McRuer.....	115,873
1946.....	Roy E. Simpson.....	1,060,682
	Dewey Anderson.....	531,460
1950.....	Roy E. Simpson.....	1,771,245
	Bernadette Doyle.....	605,393
1954.....	Roy E. Simpson.....	1,524,142
	David B. Everett.....	305,797
	Edward L. Albert.....	302,613
	Harry Charles Steinmetz.....	225,751
	Peter A. Luppen.....	110,491
1958.....	Roy E. Simpson.....	1,651,259
	David B. Everett.....	746,924
	Holland D. Roberts.....	397,429
	Everett T. Calvert.....	378,374
1962.....	Max Rafferty.....	2,681,651
	Ralph Richardson.....	2,461,807

Secretary of State



TABLE P-7

REGISTRATION, VOTING PRECINCTS, AND TOTAL VOTE CAST IN CALIFORNIA AT THE GENERAL ELECTION,  
BY COUNTY, NOVEMBER 4, 1958

County	Total vote cast	Registration						Voting precincts
		Total	Democratic	Republican	Prohibition	Declined to state	Miscellaneous	
Total.....	5,366,053	6,752,421	3,875,630	2,676,565	4,715	167,958	27,553	26,896
Alameda.....	359,009	453,260	270,743	169,456	111	11,873	1,077	1,987
Alpine.....	184	200	73	125	--	2	--	5
Amador.....	4,293	5,180	3,233	1,872	15	60	--	27
Butte.....	31,291	39,253	21,670	16,837	22	705	19	203
Calaveras.....	5,329	6,279	3,713	2,424	7	124	11	38
Colusa.....	4,645	5,508	3,305	2,124	1	78	--	27
Contra Costa.....	148,957	180,410	109,338	66,996	19	3,981	76	870
Del Norte.....	5,555	7,240	4,282	2,728	1	66	163	32
El Dorado.....	8,851	11,436	6,885	4,181	9	282	79	44
Fresno.....	111,705	144,380	96,401	43,766	72	4,089	52	581
Glenn.....	6,927	8,189	4,763	3,340	2	82	2	47
Humboldt.....	34,354	43,154	25,509	16,913	25	654	53	169
Imperial.....	16,876	22,973	13,883	8,133	8	922	27	101
Inyo.....	5,240	6,585	3,632	2,842	2	109	--	30
Kern.....	85,567	111,553	73,563	35,682	53	1,981	274	491
Kings.....	13,888	17,623	12,157	5,102	24	335	5	83
Lake.....	6,261	7,606	3,824	3,619	7	147	9	40
Lassen.....	5,254	7,009	4,817	2,063	1	128	--	45
Los Angeles.....	2,209,016	2,793,997	1,601,816	1,101,133	2,784	70,844	17,420	10,492
Madera.....	12,129	14,987	10,312	4,497	10	162	6	69
Marin.....	53,182	62,107	28,238	31,993	--	1,876	--	288
Mariposa.....	2,545	3,233	1,842	1,299	2	120	--	20
Mendocino.....	17,134	22,311	12,893	8,881	7	530	--	107
Merced.....	23,236	30,156	19,792	9,687	10	445	252	108
Modoc.....	3,276	4,128	2,449	1,576	--	102	1	22
Mono.....	1,058	1,400	693	671	--	36	--	6
Monterey.....	48,434	60,966	33,193	26,072	10	1,518	173	291
Napa.....	24,400	29,707	16,415	12,612	21	652	7	116
Nevada.....	8,857	11,175	5,912	5,004	1	224	34	59
Orange.....	187,532	231,507	108,934	112,944	158	8,202	1,269	837
Placer.....	20,097	23,890	15,047	8,433	11	399	--	95
Plumas.....	5,131	6,598	4,500	1,863	2	233	--	36
Riverside.....	90,473	117,085	59,502	52,917	237	2,758	1,671	426
Sacramento.....	155,278	187,288	119,261	64,433	85	3,438	71	737
San Benito.....	5,520	6,764	3,901	2,793	--	70	--	39
San Bernardino.....	152,163	192,717	111,274	75,548	217	5,570	108	728
San Diego.....	297,199	380,999	196,352	172,092	164	12,119	272	1,610
San Francisco.....	319,179	406,158	253,816	142,653	81	9,243	415	1,300
San Joaquin.....	79,137	97,973	59,341	36,501	55	530	1,546	453
San Luis Obispo.....	27,576	35,082	19,443	15,003	11	522	103	170
San Mateo.....	160,657	197,828	102,457	89,864	14	5,012	481	833
Santa Barbara.....	48,166	60,422	28,540	29,632	17	1,993	240	231
Santa Clara.....	186,331	228,571	118,426	101,291	47	7,499	1,308	1,011
Santa Cruz.....	34,956	42,028	21,012	20,044	124	727	121	181
Shasta.....	20,090	24,899	10,341	8,074	6	457	21	96
Sierra.....	1,316	1,571	918	603	--	50	--	14
Siakiyou.....	13,303	16,718	10,555	5,805	1	351	6	51
Solano.....	39,876	49,834	34,020	15,132	10	658	14	203
Sonoma.....	55,096	68,237	36,521	30,297	7	1,372	40	292
Stanislaus.....	52,583	65,852	39,793	24,817	179	996	67	291
Sutter.....	10,279	12,169	6,622	5,327	3	214	3	53
Tehama.....	9,394	11,254	6,559	4,588	15	192	--	60
Trinity.....	3,405	4,617	3,064	1,361	3	185	4	28
Tulare.....	45,103	58,500	35,753	22,105	49	693	--	234
Tuolumne.....	7,314	9,045	5,675	3,109	--	254	7	50
Ventura.....	54,123	68,405	41,446	25,433	27	1,556	33	283
Yolo.....	18,891	23,411	14,429	8,028	16	334	4	103
Yuba.....	8,432	10,704	6,812	3,077	2	204	9	43

Percent of vote cast, 79.47

PROHIBITION PARTY disqualified as political party for failure  
of any of its candidates voted on throughout the State to poll  
at least 3 percent of the entire vote of the State. (Section  
2456, Elections Code)

Secretary of State



TABLE P-8  
REGISTRATION, VOTING PRECINCTS, AND TOTAL VOTE CAST IN CALIFORNIA AT THE GENERAL ELECTION,  
BY COUNTY, NOVEMBER 8, 1960

County	Total vote cast	Registration						Voting precincts
		Total	Democratic	Republican	Prohibition	Declined to state	Miscellaneous	
<b>Total</b> .....	6,592,591	7,464,626	4,295,330	2,926,408	4,852	205,568	32,468	30,682
Alameda.....	408,032	469,239	281,384	172,341	78	13,836	1,600	2,183
Alpine.....	203	213	78	132	--	3	--	5
Amador.....	4,959	5,584	3,634	1,875	11	64	--	27
Butte.....	36,773	41,562	22,732	18,288	23	799	--	254
Calaveras.....	5,448	6,345	3,763	2,438	5	139	--	38
Colusa.....	4,958	5,627	3,372	2,190	--	65	--	27
Contra Costa.....	179,625	202,184	122,057	75,038	16	5,014	59	1,005
Del Norte.....	6,403	7,720	4,715	2,740	1	250	14	31
El Dorado.....	12,549	14,643	8,883	5,293	11	434	22	53
Fresno.....	132,894	152,615	101,751	46,696	57	4,046	65	618
Glenn.....	7,479	8,369	4,800	3,460	4	105	--	47
Humboldt.....	39,273	45,231	27,012	17,425	26	733	35	164
Imperial.....	20,177	24,342	14,918	8,464	4	923	33	106
Inyo.....	5,493	6,286	3,535	2,639	3	109	--	41
Kern.....	106,504	122,389	80,560	39,454	49	2,086	240	587
Kings.....	16,841	19,121	13,475	5,278	27	339	2	85
Lake.....	7,247	8,346	4,309	3,849	5	169	14	40
Lassen.....	5,983	6,945	4,771	2,033	--	141	--	47
Los Angeles.....	2,665,691	3,011,379	1,742,190	1,165,002	3,114	80,243	20,830	11,851
Madera.....	14,330	16,415	11,443	4,789	8	169	6	67
Marin.....	66,870	71,905	32,619	36,633	1	2,646	6	306
Mariposa.....	3,007	3,497	1,985	1,369	2	141	--	20
Mendocino.....	19,164	22,632	13,236	8,706	8	542	--	106
Merced.....	28,084	31,986	21,091	10,085	9	742	59	108
Modoc.....	3,604	4,100	2,428	1,578	2	92	--	22
Mono.....	1,390	1,616	760	799	--	57	--	6
Monterey.....	60,264	67,867	36,966	28,769	7	2,112	13	295
Napa.....	29,112	33,158	18,495	13,793	20	825	25	138
Nevada.....	10,311	11,943	6,404	5,245	2	232	60	65
Orange.....	290,582	322,880	154,373	155,915	156	12,433	2,003	1,249
Placer.....	24,275	27,400	17,401	9,506	10	477	6	103
Plumas.....	5,473	6,502	4,363	1,916	2	221	--	36
Riverside.....	119,228	136,183	69,197	61,474	167	4,643	702	630
Sacramento.....	197,264	223,031	140,134	78,189	109	4,543	56	874
San Benito.....	6,037	6,989	4,079	2,835	1	74	--	40
San Bernardino.....	194,405	220,174	128,256	84,660	202	4,581	2,475	840
San Diego.....	399,308	451,649	235,259	199,260	137	16,814	179	1,851
San Francisco.....	348,290	404,613	253,236	139,299	43	11,682	353	1,286
San Joaquin.....	93,400	105,341	63,711	39,248	42	2,114	226	446
San Luis Obispo.....	33,552	39,989	22,494	16,650	21	696	128	85
San Mateo.....	204,191	225,476	119,014	99,377	17	6,504	564	993
Santa Barbara.....	69,372	77,530	38,018	35,222	19	3,042	229	315
Santa Clara.....	252,871	279,280	145,043	121,242	52	10,870	2,073	1,225
Santa Cruz.....	42,336	47,441	23,609	22,728	97	880	127	196
Shasta.....	24,720	27,663	18,367	8,768	4	509	15	107
Sierra.....	1,249	1,532	905	584	--	43	--	14
Siskiyou.....	14,870	17,247	10,984	5,880	2	430	1	84
Solano.....	40,468	52,492	36,143	15,480	9	848	12	214
Sonoma.....	64,852	73,537	39,909	32,277	8	1,604	39	355
Stanislaus.....	61,957	70,110	41,955	26,712	151	1,163	89	326
Sutter.....	12,121	13,603	7,451	5,890	3	258	1	72
Tehama.....	11,216	12,734	7,479	4,957	7	291	--	70
Trinity.....	3,755	4,953	3,329	1,394	7	223	--	29
Tulare.....	55,473	63,070	38,240	24,002	43	714	71	271
Tuolumne.....	7,625	9,054	5,623	3,190	2	231	8	52
Ventura.....	71,737	82,483	49,436	30,951	33	2,043	20	426
Yolo.....	22,900	25,884	16,090	9,399	13	374	8	109
Yuba.....	10,367	11,927	7,756	3,962	2	207	--	42

Percent of vote cast, 88.32

Presidential Vote Recap:

Precinct vote.....	6,251,597
Absentee vote.....	243,346
New resident vote.....	11,635

6,506,578

Secretary of State

TABLE P-9

REGISTRATION, VOTING PRECINCTS, AND TOTAL VOTE CAST IN CALIFORNIA AT THE GENERAL ELECTION,  
BY COUNTY, NOVEMBER 6, 1962

County	Total vote cast	Registration						Voting precincts for November 1962 general election
		Total	Democratic	Republican	Prohibition	Declined to state	Miscellaneous	
Totals.....	5,929,602	7,531,211	4,289,997	3,002,038	4,824	230,915	3,437	31,816
Alameda.....	361,753	465,439	280,119	169,252	38	14,674	1,356	2,037
Alpine.....	194	231	91	137	—	3	—	5
Amador.....	4,907	5,905	3,885	1,923	8	84	—	31
Butte.....	34,233	42,430	22,645	18,992	19	766	8	257
Calaveras.....	5,209	6,270	3,674	2,467	4	121	4	40
Colusa.....	4,532	5,636	3,411	2,164	1	60	—	31
Contra Costa.....	166,414	204,336	122,631	76,311	17	5,340	37	1,081
Del Norte.....	5,331	7,341	4,488	2,615	—	221	17	32
El Dorado.....	11,873	15,053	9,099	5,499	10	444	1	53
Fresno.....	119,998	150,921	100,049	47,062	50	3,711	49	662
Glenn.....	6,877	8,309	4,794	3,422	3	90	—	45
Humboldt.....	34,320	43,203	25,363	17,012	20	782	26	192
Imperial.....	18,977	23,885	14,285	8,706	4	889	1	112
Inyo.....	5,456	6,495	3,745	2,648	2	100	—	43
Kern.....	94,955	120,242	76,390	41,766	42	2,013	31	617
Kings.....	15,757	19,904	13,900	5,580	24	396	4	90
Lake.....	7,586	9,020	4,726	4,067	2	215	10	41
Lassen.....	5,714	6,913	4,753	1,999	—	161	—	44
Los Angeles.....	2,328,310	2,979,575	1,706,200	1,175,365	3,229	93,850	931	11,980
Madera.....	13,057	16,223	11,269	4,771	7	171	5	71
Marin.....	61,673	76,626	34,715	38,970	1	2,924	16	345
Mariposa.....	2,721	3,404	1,844	1,447	1	112	—	20
Mendocino.....	17,155	21,531	12,680	8,398	5	448	—	104
Merced.....	24,938	31,655	20,701	10,157	5	792	—	152
Modoc.....	3,205	3,954	2,363	1,513	2	75	1	22
Mono.....	1,377	1,750	824	876	1	49	—	6
Monterey.....	53,828	68,565	36,570	29,745	7	2,236	7	308
Napa.....	27,977	34,276	19,364	13,915	11	982	4	155
Nevada.....	9,580	11,873	6,235	5,388	4	243	3	65
Orange.....	288,742	360,919	168,525	177,892	167	14,206	129	1,623
Placer.....	23,078	27,460	17,216	9,752	8	478	6	111
Plumas.....	5,203	6,404	4,329	1,861	—	214	—	38
Riverside.....	109,305	138,563	70,577	62,771	141	5,032	42	728
Sacramento.....	192,453	234,741	146,144	83,650	110	4,798	39	999
San Benito.....	5,322	6,489	3,703	2,720	1	65	—	40
San Bernardino.....	173,028	221,371	126,967	87,017	251	7,082	54	958
San Diego.....	365,323	471,278	241,053	212,783	114	17,232	96	1,991
San Francisco.....	295,799	384,473	241,272	131,074	32	11,976	119	1,332
San Joaquin.....	88,921	108,307	64,976	40,840	37	2,425	29	490
San Luis Obispo.....	30,856	39,973	22,394	16,788	13	769	9	87
San Mateo.....	176,282	226,899	120,339	99,506	19	6,978	57	504
Santa Barbara.....	64,763	82,762	40,629	38,635	22	3,448	28	370
Santa Clara.....	239,974	304,020	159,556	130,555	52	13,779	78	1,369
Santa Cruz.....	39,115	48,123	23,514	23,499	74	914	122	227
Shasta.....	23,445	29,222	19,240	9,428	4	537	13	94
Sierra.....	1,184	1,472	873	571	—	28	—	13
Siskiyou.....	13,150	16,384	10,430	5,557	2	390	5	87
Solano.....	40,873	51,722	35,541	15,222	13	938	8	218
Sonoma.....	60,470	75,120	40,391	33,063	10	1,626	30	378
Stanislaus.....	57,765	70,550	41,960	27,084	134	1,355	17	366
Sutter.....	11,871	14,362	7,611	6,488	5	257	1	75
Tehama.....	10,081	12,594	7,440	4,860	6	288	—	54
Trinity.....	3,467	4,719	3,203	1,337	6	164	9	29
Tulare.....	51,016	63,455	38,163	24,446	40	799	7	312
Tuolumne.....	7,002	8,739	5,339	3,196	3	197	4	52
Ventura.....	71,444	90,566	52,078	35,192	31	2,353	12	473
Yolo.....	22,298	27,310	17,063	9,821	10	406	10	113
Yuba.....	9,515	12,249	7,758	4,258	2	229	2	44

Secretary of State

TABLE P-10  
REGISTRATION, VOTING PRECINCTS, AND TOTAL VOTE CAST IN CALIFORNIA AT THE  
PRIMARY ELECTION, BY COUNTY, JUNE 2, 1964

County	Total vote cast	Percent total votes cast (statewide)	REGISTRATION					Voting precincts for June 2, 1964 primary election
			Total	Democratic	Republican	Declined to state	Miscel- laneous*	
Total.....	5,124,175	71.94	7,122,724	4,022,302	2,895,448	179,560	25,414	32,861
Alameda.....	304,372	69.88	435,576	262,760	159,371	13,022	423	2,075
Alpine.....	220	97.05	239	83	151	5	0	5
Amador.....	4,352	97.58	5,610	3,693	1,841	72	4	31
Butte.....	30,892	73.65	41,947	22,316	18,969	641	21	258
Calaveras.....	4,771	79.60	5,994	3,482	2,389	116	7	41
Colusa.....	3,752	76.24	4,921	2,961	1,918	41	1	31
Contra Costa.....	147,649	76.11	193,997	114,778	74,633	4,551	35	1,164
Del Norte.....	4,377	68.33	6,406	3,906	2,304	195	1	32
El Dorado.....	11,993	77.78	15,420	9,248	5,718	447	7	57
Fresno.....	105,408	74.62	141,264	92,767	45,159	3,238	100	736
Glenn.....	5,535	72.12	7,675	4,360	3,235	77	3	52
Humboldt.....	28,750	74.02	38,842	22,679	15,465	672	26	168
Imperial.....	16,766	75.70	22,147	12,960	8,445	736	6	134
Inyo.....	4,731	74.56	6,345	3,569	2,685	91	0	39
Kern.....	82,018	72.94	112,449	69,491	41,311	1,601	46	332
Kings.....	13,448	71.81	18,726	12,159	6,170	379	18	96
Lake.....	7,268	78.58	9,249	4,992	4,045	207	5	50
Lassen.....	4,978	73.16	6,804	4,614	2,029	160	1	51
Los Angeles.....	1,942,660	70.87	2,741,286	1,562,967	1,095,067	60,218	23,034	12,156
Madera.....	10,784	72.51	14,873	10,207	4,521	135	10	72
Marin.....	57,460	75.97	75,632	34,340	38,584	2,686	22	368
Mariposa.....	2,555	78.79	3,243	1,744	1,416	83	0	24
Mendocino.....	15,408	77.71	19,827	11,632	7,814	381	0	130
Merced.....	20,478	71.08	28,810	18,867	9,390	553	0	170
Modoc.....	2,810	73.10	3,844	2,291	1,491	60	2	25
Mono.....	1,162	70.04	1,659	763	866	30	0	7
Monterey.....	48,334	73.64	65,638	34,968	28,707	1,952	11	323
Napa.....	23,995	74.21	32,332	18,260	13,269	793	10	154
Nevada.....	9,254	73.28	11,821	6,105	5,491	225	0	65
Orange.....	268,969	70.35	382,342	171,938	197,890	12,653	361	1,891
Placer.....	21,717	77.93	27,867	17,524	9,886	447	10	127
Plumas.....	4,997	79.94	6,251	4,236	1,844	171	0	39
Riverside.....	100,585	71.47	140,728	71,918	64,178	4,503	129	657
Sacramento.....	168,637	74.07	227,685	142,238	81,188	4,150	109	1,050
San Benito.....	5,273	82.04	6,427	3,762	2,608	57	0	44
San Bernardino.....	149,523	69.99	213,641	121,201	86,068	6,162	210	1,037
San Diego.....	319,303	72.42	440,913	219,263	207,597	13,878	175	2,055
San Francisco.....	249,868	71.43	349,789	219,819	119,664	10,180	126	1,340
San Joaquin.....	73,917	73.21	100,971	60,070	38,727	2,128	46	508
San Luis Obispo.....	28,260	73.76	38,311	21,391	16,182	721	17	127
San Mateo.....	152,397	71.63	212,763	113,403	93,365	5,933	62	606
Santa Barbara.....	61,463	72.38	84,918	41,578	40,340	2,963	37	427
Santa Clara.....	220,574	73.36	300,693	156,860	131,554	12,181	98	1,546
Santa Cruz.....	36,251	76.48	47,399	23,018	23,243	1,083	55	246
Shasta.....	21,796	75.60	28,832	18,755	9,469	608	0	93
Sierra.....	1,161	83.89	1,384	809	541	34	0	13
Siakiyou.....	12,394	79.75	15,542	9,853	5,337	346	6	88
Salano.....	38,908	76.39	50,934	35,246	14,825	851	12	258
Sonoma.....	54,101	73.12	73,986	40,178	32,331	1,445	32	378
Stanislaus.....	47,090	71.71	65,670	38,869	25,586	1,106	109	361
Sutter.....	10,575	74.01	14,289	7,600	6,446	241	2	73
Tehama.....	8,960	74.20	12,076	7,177	4,640	259	0	66
Trinity.....	2,982	70.66	4,220	2,780	1,294	146	0	27
Tulare.....	42,546	71.14	59,804	35,763	23,307	734	0	318
Tuolumne.....	6,675	78.45	8,509	5,215	3,120	170	4	52
Ventura.....	70,604	73.72	95,776	54,894	38,449	2,433	0	484
Yolo.....	19,944	74.16	26,894	16,752	9,768	359	15	121
Yuba.....	8,525	73.91	11,534	7,230	4,047	251	6	43
Percentage of total registration..	--	--	100.00	56.47	40.65	2.52	.36	--

\* Prohibition party was disqualified as political party. Registration less than 1/15 of 1 percent of total State registration (Section 6430, Elections Code). Prohibition party registrations now included in miscellaneous column.

Secretary of State

TABLE P-11

REGISTRATION, VOTING PRECINCTS, AND TOTAL VOTE CAST IN CALIFORNIA AT THE GENERAL ELECTION,  
BY COUNTY, NOVEMBER 3, 1964

County	Total vote cast	Percent total vote cast (statewide)	REGISTRATION					Voting precincts for June 2, 1964 primary election
			Total	Democratic	Republican	Declined to state	Miscel- laneous	
Totals.....	7,233,067	88.4	8,184,143	4,737,886	3,181,272	223,677	41,308	31,498
Alameda.....	435,255	85.7	508,067	317,261	172,787	17,299	720	2,154
Alpine.....	215	87.8	245	86	154	5	--	5
Amador.....	5,196	87.5	5,939	3,946	1,916	74	3	31
Butte.....	41,433	87.4	47,382	25,779	20,739	848	16	269
Calaveras.....	5,596	88.5	6,326	3,696	2,502	121	7	41
Colusa.....	4,727	89.8	5,265	3,195	2,017	53	--	31
Contra Costa.....	199,529	90.3	220,860	133,222	81,749	5,856	33	720
Del Norte.....	5,872	82.6	7,112	4,395	2,474	242	1	32
El Dorado.....	14,932	87.3	17,107	10,287	6,294	519	7	57
Fresno.....	139,170	88.6	157,043	104,818	48,392	3,737	96	744
Glenn.....	7,438	89.3	8,333	4,818	3,403	109	3	52
Humboldt.....	39,497	88.6	44,558	27,276	16,444	814	24	185
Imperial.....	22,237	86.1	25,835	15,521	9,443	866	5	134
Inyo.....	6,010	87.7	6,852	3,890	2,860	102	--	40
Kern.....	111,587	88.2	126,508	80,143	44,278	2,041	46	658
Kings.....	19,474	88.1	22,095	14,974	6,627	479	15	103
Lake.....	8,575	87.6	9,786	5,390	4,158	234	4	50
Lassen.....	6,361	87.2	7,296	4,969	2,137	190	--	33
Los Angeles.....	2,789,323	88.9	3,137,194	1,828,459	1,202,132	71,263	35,340	12,607
Madera.....	14,363	89.6	16,038	11,076	4,801	145	16	73
Marin.....	77,263	88.8	87,002	41,350	42,042	3,592	18	377
Mariposa.....	3,045	87.4	3,482	1,887	1,485	110	--	24
Mendocino.....	18,879	85.7	22,041	13,330	8,206	505	--	143
Merced.....	29,141	88.3	32,988	22,123	10,197	668	--	170
Modoc.....	3,450	87.6	3,938	2,335	1,536	65	2	25
Mono.....	1,542	83.0	1,858	863	966	29	--	7
Monterey.....	66,315	88.0	75,326	41,722	31,087	2,502	15	323
Napa.....	32,065	89.9	35,669	20,648	14,140	874	7	155
Nevada.....	11,458	88.3	12,974	6,865	5,847	262	--	65
Orange.....	416,136	89.9	463,003	215,749	229,943	17,041	270	1,027
Placer.....	28,158	89.5	31,455	20,262	10,599	583	11	129
Plumas.....	5,863	87.9	6,671	4,528	1,931	212	--	39
Riverside.....	146,517	88.0	166,413	88,716	71,997	5,571	129	385
Sacramento.....	233,568	88.6	263,612	168,537	89,553	5,433	89	1,100
San Benito.....	6,416	89.4	7,174	4,338	2,771	65	--	44
San Bernardino.....	219,432	88.6	247,634	143,309	96,195	7,947	183	1,090
San Diego.....	435,551	87.7	496,445	252,645	225,981	17,665	154	1,099
San Francisco.....	331,612	85.0	388,990	249,562	126,176	13,766	116	1,339
San Joaquin.....	97,632	87.9	111,041	67,288	41,117	2,592	44	298
San Luis Obispo.....	37,901	86.7	43,596	25,102	17,528	948	18	134
San Mateo.....	221,984	88.7	250,136	138,943	102,881	8,249	63	614
Santa Barbara.....	88,238	88.6	99,558	50,752	44,769	4,001	36	456
Santa Clara.....	326,646	89.7	364,299	199,181	148,342	13,272	3,504	1,650
Santa Cruz.....	46,536	86.8	53,607	27,149	25,054	1,353	51	246
Shasta.....	28,877	87.8	32,876	21,704	10,412	760	--	93
Sierra.....	1,290	87.8	1,458	867	555	36	--	13
Siskiyou.....	14,679	87.7	16,735	10,733	5,606	390	6	94
Solano.....	51,499	89.0	57,871	40,435	16,337	1,089	10	257
Sonoma.....	73,458	87.8	83,633	46,815	35,086	1,703	29	403
Stanislaus.....	66,267	89.1	74,378	45,712	27,188	1,392	86	385
Sutter.....	14,319	87.7	16,320	8,894	7,154	300	2	88
Tehama.....	11,711	80.6	13,525	8,236	4,959	330	--	66
Trinity.....	3,528	78.9	4,469	2,952	1,368	149	--	27
Tulare.....	58,273	87.9	66,308	40,902	24,465	900	41	318
Tuolumne.....	7,998	88.0	9,092	5,601	3,309	179	3	54
Ventura.....	100,343	88.5	113,413	66,090	43,958	3,306	59	541
Yolo.....	26,757	87.8	30,465	19,403	10,546	496	20	125
Yuba.....	12,035	86.9	13,847	8,817	4,679	345	6	46
Percentage of total registration.....	--	--	100.0	57.9	38.9	2.7	.5	--

## Presidential Vote Recap:

Precinct vote.....	6,915,857
Absentee vote.....	304,858
New resident vote.....	12,352

Secretary of State





## PUBLIC FINANCE

Data relating to the financial operation of governmental agencies in California are summarized in this section. The information is arranged according to the level of government, starting with the Federal and running through special districts. In general the purpose is to present figures on revenues, expenditures and debt, with additional details on each of these subjects where these can be readily prepared in summary form. Supplementary information is available in the files and records of the several contributing agencies.

A warning should be given against adding either revenues or expenditures of the several governmental levels and treating the result as the aggregate income or outgo of governments in California. A great deal of money passes from one level to another in the form of subventions and other intergovernmental payments. Consequently there is a substantial duplication in these figures which can be eliminated only after careful examination of the various items involved. Differences among governmental agencies in accounting practices, especially in regard to disbursements from proceeds of bond issues, also will require attention in any meticulous use of these data.

*Federal taxation and expenditures.* Annual reports of the United States Commissioner of Internal Revenue are the source of statistics on Federal tax collections in California. Collections within a particular state are not an accurate measure of the burden of Federal taxes paid by the people of that state. For example, 60 percent of the cigarette tax is collected in North Carolina and more than 80 percent of the motor vehicle excise tax is paid in Michigan. But the burden of these taxes is carried by cigarette smokers and vehicle users in all states. The ratio of Federal tax collections to the burden of Federal levies varies with changes in the tax structure, economic conditions and other factors. In general, however, the burden upon Californians exceeds the volume of Federal taxes collected here by ratios ranging between 10.4 percent<sup>1</sup> and 17.4 percent.<sup>2</sup> One of the most recent surveys indicated that in 1957-58 the estimated burden of Federal taxes in California exceeded gross collections by 13.6 percent.<sup>3</sup>

Data on Federal tax refunds, by states, are available for the last three fiscal years and they show an average refund of 9 percent of gross collections in California. This ratio should be kept in mind in connection with the data in Tables Q-1 and Q-2 which are reported on a gross basis.

Complete data on Federal expenditures by states are not available, but payments by the Federal government to state and local governments and transfer payments to individuals, organizations etc. are re-

ported by states in the *Annual Report of the Secretary of the Treasury on the State of the Finances*. Amounts for California in selected recent years have been transcribed in two tables for this section. Attention is directed to the numerous footnotes in each annual report which because of space limitations cannot be repeated in this Abstract.

*State revenues, expenditures and bonded debt.* The summaries here presented are based upon budget classifications of State revenues and expenditures,

TABLE Q-1  
FEDERAL INTERNAL REVENUE COLLECTION IN CALIFORNIA,\*  
1930-31 TO 1963-64  
(In thousands)

Year ending June 30	Total	Individual income and employment taxes <sup>b</sup>	Corporation income and profits taxes	Estate and gift taxes	All other
1931..	\$113,066	\$43,694	\$49,887	\$2,981	\$16,604
1932..	76,330	27,561	34,008	2,093	12,668
1933..	94,674	25,553	24,620	2,123	42,075
1934..	151,946	29,751	27,668	6,294	88,183
1935..	176,845	34,971	34,615	8,497	98,761
1936..	193,189	44,220	40,976	15,705	92,287
1937..	254,174	85,187	53,597	21,059	94,331
1938..	315,570	125,823	75,914	21,768	92,065
1939..	308,969	119,724	68,759	23,963	96,524
1940..	315,330	120,085	61,380	28,352	105,513
1941..	405,677	151,030	84,469	29,453	140,725
1942..	755,744	333,605	206,562	22,298	193,279
1943..	1,411,327	649,759	477,179	25,029	259,360
1944..	3,371,698	2,094,771	915,155	33,239	328,530
1945..	3,722,459	2,195,647	1,004,880	49,574	472,358
1946..	3,369,379	2,085,617	789,612	56,090	485,070
1947..	3,144,386	2,062,584	548,564	69,231	463,707
1948..	3,103,679	2,046,382	539,918	77,544	439,835
1949..	2,955,910	1,783,032	635,950	81,388	455,539
1950..	2,794,713	1,687,782	593,416	84,579	428,936
1951..	3,555,227	2,292,653	727,717	63,409	474,448
1952..	4,646,285	3,021,223	1,032,753	77,882	513,327
1953..	5,287,729	3,433,932	1,177,215	90,095	586,484
1954..	6,356,963	3,500,860	1,229,834	95,098	531,171
1955..	5,184,128	3,456,777	1,101,357	87,951	537,863
1956..	6,005,419	4,042,676	1,278,008	109,432	578,303
1957..	6,643,780	4,544,025	1,300,555	151,684	647,516
1958..	6,753,950	4,682,940	1,208,303	167,354	695,353
1959..	6,923,618	4,893,235	1,175,999	141,743	712,640
1960..	7,997,711	5,745,594	1,298,097	187,713	766,307
1961..	8,486,217	6,071,062	1,380,810	188,405	845,940
1962..	9,091,751	6,606,127	1,390,195	232,782	862,647
1963..	9,806,770	7,186,105	1,439,948	272,730	907,988
1964..	10,534,708	7,796,569	1,522,655	296,353	919,125

\* Receipts in the various states do not indicate the Federal tax burden, since taxes collected in one state are, in many instances, borne by residents of another. For example, the withholding taxes reported by employers situated near state boundaries include substantial amounts withheld from salaries of employees residing in neighboring states. Data for 1961 through 1964 indicate that approximately 9 percent of gross collections in California are refunded.

<sup>b</sup> Individual income and employment taxes, reported separately through 1951, cannot be segregated in recent reports.

General note: Original reports from which these data were compiled contain extensive footnotes. These should be consulted by users interested in continuity of these series, comparability and other details.

Source: U. S. Treasury Department, Commissioner of Internal Revenue, *Annual Reports*.  
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<sup>1</sup> *The Incidence of Federal Taxes in California*, State Board of Equalization, Division of Research and Statistics, Sacramento.

<sup>2</sup> *Distribution of Federal Taxes Among the States*, Selma J. Muskin, *National Tax Journal*, June 1956, pages 145-165.

<sup>3</sup> *Federal Taxation and Expenditures in The Several States*, The Library of Congress, Legislative Reference Service, July 29, 1960, Pages 7 and 14.

with total income and outgo carried back to the 1929-30 fiscal year and detail provided for the period since 1939-40. Additional information may be obtained from the *Annual Report of the State Controller* and the *State Budget*. The last two entries shown in each table are estimates contained in the Governor's Budget as submitted to the Legislature.

Aggregate fiscal year revenues, segregated by general and special funds, are shown in Table Q-5. For the most part, general fund receipts are derived from broad levies and charges not earmarked for particular purposes, while special fund receipts are dedicated for use in special services. Sales, personal income and corporation taxes are examples of the former; motor vehicle taxes and fees, which must be used for activities related to highways, roads and streets, are the leading special fund levies. Receipts from some revenue sources are apportioned by law between the general fund and certain special funds. Since 1929-30 there have been a few changes in the fund designation of receipts, and in this respect the totals are not strictly comparable throughout the period covered.

Table Q-6 shows revenue collections from each of the principal sources, without regard to fund. Data

shown for the years prior to 1949-50 are taken from records of the State Controller. Amounts shown for 1949-50 and subsequent years represent accruals during the year to the collecting agency. Permit fees required in connection with such levies as the sales and motor vehicle fuel taxes are included with other receipts from these levies.

Expenditure data are summarized in accordance with the three principal sections of the budget; (1) State operations, which includes the expense of maintaining the various departments, boards, commissions and offices—including the legislative and judicial branches; (2) capital outlay—representing the cost of acquiring land, constructing and equipping new facilities, highway construction and similar expenditures; and (3) local assistance, which comprises State payments to local governments. Under State accounting practice, disbursements from proceeds of bond issues are treated as expenditures at the time the bonds are redeemed. Hence, initial payments from bond funds are not included in these totals.

Expenditures for the principal functions of government include amounts for all three of the general

TABLE Q-2  
INTERNAL REVENUE COLLECTIONS IN CALIFORNIA, BY PRINCIPAL SOURCE, SELECTED YEARS, 1950 TO 1964  
(In thousands)

Tax sources	Year ending June 30						
	1950	1955	1960	1961	1962	1963	1964
Total internal revenue collections.....	\$2,794,713	\$5,184,128	\$7,997,711	\$8,486,217	\$9,091,751	\$9,806,770	\$10,534,708
Corporate income and profits.....	593,416	1,101,537	1,298,097	1,380,810	1,390,195	1,439,948	1,522,655
Individual income and employment.....	1,687,782	3,456,777	5,745,594	6,071,062	6,606,127	7,186,105	7,796,569
Estate.....	79,835	82,939	176,732	177,661	216,772	256,421	280,783
Gift.....	4,744	5,012	10,880	10,744	16,010	16,300	15,575
Excises, total.....	428,888	537,863	766,307	845,940	862,648	907,988	919,125
Alcohol.....	129,448	196,965	290,117	300,232	310,159	332,202	347,194
Distilled spirits.....	54,673	98,306	176,070	187,751	197,480	215,625	228,967
Wines, cordials, etc.....	40,852	45,259	49,643	51,547	51,862	54,533	58,687
Beer.....	33,923	53,399	63,504	60,933	60,817	61,744	59,540
Tobacco.....	14,542	408	109	121	115	110	122
Stamp.....	6,646	9,989	15,665	14,930	18,165	17,703	21,674
Manufacturers' excise.....	77,267	138,334	272,764	288,758	308,079	322,856	334,487
Gasoline.....	51,514	107,620	226,767	247,673	265,196	273,813	285,956
Lubricating oil.....	5,334	7,884	9,543	7,710	8,337	8,417	6,452
Motor vehicle, parts, etc.....	4,375	10,062	13,321	12,253	12,009	14,191	17,457
Other <sup>a</sup> .....	16,044	12,768	23,132	21,122	22,537	26,437	24,622
Retailers' excise.....	36,594	27,716	41,596	44,353	47,418	50,897	54,612
Luggage.....	5,891	3,946	5,404	5,825	6,452	6,763	7,067
Jewelry.....	18,209	14,129	18,799	19,178	20,311	21,261	22,633
Furs.....	3,074	2,106	3,312	3,133	3,508	3,425	3,345
Toilet preparations.....	9,420	7,535	14,081	16,217	17,146	19,448	21,547
Miscellaneous excise.....	164,391	149,534	145,979	197,257	178,654	184,828	160,959
Admissions, etc.....	41,205	18,529	12,321	10,415	11,588	13,270	14,190
Club dues.....	2,596	3,855	7,179	6,748	9,162	7,524	8,067
Telephone, telegraph, etc.....	62,158	61,029	80,590	132,279	104,531	111,218	95,630
Transportation.....	42,846	43,154	16,485	17,045	17,977	15,745	7,630
Sugar.....	8,026	10,347	11,473	12,732	12,646	12,584	7,519
Diesel and special fuels.....	--	5,409	11,912	11,937	13,493	13,534	15,425
Other <sup>a</sup> .....	7,560	7,179	5,718	6,103	9,257	10,653	12,497
Unclassified excise <sup>b</sup> .....	--	14,917	77	288	58	- 608	78
Taxes not otherwise classified.....	48	--	--	--	--	--	--

<sup>a</sup> Additional details are given in the source reports cited below.

<sup>b</sup> Includes undistributed depository receipts and unclassified advance payments of excise taxes.

General note: Numerous changes in tax laws and reporting procedures have occurred during the period covered by these

data. For the most part these are explained in footnotes contained in annual reports of the Commissioner of Internal Revenue, which should be consulted for such technical details. Detail may not add to totals because of rounding.

Source: U. S. Treasury Department, Commissioner of Internal Revenue, *Annual Reports*.

TABLE Q-3  
FEDERAL AID PAYMENTS TO STATE AND LOCAL GOVERNMENTS IN CALIFORNIA, SELECTED YEARS, 1950 TO 1964  
(In thousands)

Federal agency and nature of payment	Year ending June 30					
	1950	1955	1960	1962	1963	1964
Total grant payments.....	\$192,636	\$297,285	\$536,451	\$730,282	\$825,110	\$924,600
Department of Agriculture						
Agricultural experiment stations.....	296	491	869	1,011	1,074	1,159
Cooperative agricultural extension work.....	711	928	1,325	1,501	1,611	1,714
School lunch program.....	3,311	3,749	8,520	9,554	9,093	9,266
National forests—shared revenue.....	1,146	2,556	3,980	2,693	3,141	3,820
State and private forestry cooperation.....	1,489	1,412	1,227	1,234	1,305	1,170
Watershed protection and flood prevention.....	--	--	1,532	2,100	5,192	3,413
Commodities donated, Commodity Credit Corporation.....	531	3,803	3,323	7,607	9,008	8,710
Special school milk program.....	--	787	7,271	8,136	8,780	8,703
Removal of surplus agricultural commodities.....	2,245	3,326	2,484	2,857	2,281	4,546
Other*.....	75	103	158	156	156	174
Department of Commerce						
Federal airport program.....	3,146	1,305	b	b	b	b
Highway construction (trust fund).....	--	--	168,594	270,510	252,036	295,869
Highway construction (other).....	17,262	38,890	3,309	4,723	4,253	4,452
Other (maritime schools).....	25	64	122	146	75	140
Department of Defense						
Civil defense*.....	--	1,495	—659	1,976	2,297	2,564
National guard.....	--	--	--	--	830	862
Flood control payment.....	--	--	--	--	17,000	--
Other (including disaster relief).....	--	--	160	172	84	92
Funds appropriated to the President						
Disaster relief.....	--	--	69	—2	1,005	1,833
Accelerated public works program.....	--	--	--	--	1,258	10,329
Department of Health, Education and Welfare						
Colleges of agriculture and mechanical arts.....	148	176	176	453	574	574
Vocational education.....	1,077	1,463	2,084	2,208	2,356	2,311
School construction and survey.....	--	25,566	12,396	8,856	9,647	6,058
Maintenance and operation of schools.....	--	15,319	26,023	34,127	49,611	45,360
Defense educational activities.....	--	--	1,869	3,336	5,630	7,931
Community health practice and research.....	648	531	895	989	984	946
Mental health activities.....	228	132	326	465	529	452
Construction of hospital and medical facilities.....	1,552	3,092	6,457	7,004	6,890	8,626
Chronic diseases of the aged.....	--	--	--	356	911	1,099
Construction waste treatment works.....	27	--	2,385	1,730	3,727	4,157
Maternal and child health services.....	337	564	897	1,338	1,378	1,445
Services for crippled children.....	215	377	758	1,081	907	1,174
Child welfare services.....	119	172	590	1,028	1,570	1,708
Old age assistance.....	106,405	112,727	136,761	146,459	185,200	181,575
Aid to dependent children.....	17,611	42,826	73,953	85,810	98,160	134,028
Aid to permanently and totally disabled.....	--	--	4,713	10,047	19,967	29,094
Aid to the blind.....	3,891	5,368	7,718	9,924	8,139	8,014
Medical assistance for the aged.....	--	--	--	13,561	32,765	39,355
Vocational rehabilitation.....	1,840	1,840	2,778	3,334	3,542	4,414
Other*.....	1,322	1,025	1,742	2,943	2,240	2,953
Department of the Interior						
Wildlife restoration.....	384	808	1,035	830	871	944
Mineral leases—shared revenue.....	3,002	3,932	2,926	2,886	2,599	2,788
Other*.....	21	48	109	145	102	125
Department of Labor						
Unemployment Compensation and Employment Service Administration.....	22,688	19,312	32,037	53,054	38,776	46,044
Federal Aviation Agency						
Federal airport program.....	b	b	5,577	6,088	6,820	5,942
Housing and Home Finance Agency						
Urban renewal.....	--	--	3,625	13,156	10,607	8,815
Urban planning assistance.....	1	158	99	535	1,183	1,636
Public Housing Administration contributions.....	122	1,741	5,360	6,604	7,206	7,895
Veterans Administration						
Veterans' homes.....	635	1,294	1,273	1,652	1,657	1,618
Other (on-job training).....	195	197	130	135	129	--
Other*.....	307	88	135	41	46	7,895

\* Programs involving payments of less than \$500,000 have been combined in this category. See source reports for details.

b This program was shifted to the Federal Aviation Agency in 1958-59 from the Department of Commerce.

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\* There have been numerous title changes in programs during the years shown which may affect comparability. See source reports for details.

† Prior to 1961-62 under the Executive Office of the President. Note: Source reports contain extensive footnotes not reproduced here.

Source: Annual Reports of the Secretary of the Treasury on the State of the Finances.



purposes mentioned above—State operations, capital outlay and local assistance.

The functional classification of State expenditures was revised in 1962 in order to conform this reporting so far as possible to the agency concept of governmental organization. The new classification is shown in Table Q-9, with one year, 1960-61, appearing in both Tables Q-8 and Q-9. Detailed information regarding the activities and services comprising each function may be obtained from budget summaries.

Information regarding the State's bonded debt, as reported by the State Treasurer, is arranged to show

both the general trend since 1929-30 and a detailed statement of California's State bonded debt as of June 30, 1965. Short term obligations, chiefly in the form of treasury warrants outstanding in various amounts between 1933 and 1942, are not included.

*The State Treasurer and the California Bonding Picture*—The State Treasurer has duties and responsibilities set forth both by the Constitution and by statute. Serving as banker for the State he receives all state revenues into the State Treasury and provides for the redemption of all state warrants. His responsibility includes the determination of the cash

TABLE Q-4  
FEDERAL AID PAYMENTS TO INDIVIDUALS AND ORGANIZATIONS IN CALIFORNIA OTHER THAN DIRECT GRANTS AND LOANS,  
SELECTED YEARS, 1950 TO 1964  
(In thousands)

Federal agency and nature of payment	Year ending June 30					
	1950	1955	1960	1962	1963	1964
Total payments.....	\$183,514	\$98,538	\$141,132	\$195,240	\$171,220	\$229,338
Department of Agriculture						
Agriculture conservation program.....	11,495	2,875	5,415	5,495	4,137	5,603
Administration of Sugar Act program.....		9,861	10,483	9,820	9,214	10,965
Conservation reserve program <sup>a</sup> .....	--	--	2,544	2,607	2,351	2,196
Other.....	--	--	--	--	20	60
Department of Commerce						
Maritime schools.....	--	32	118	120	151	130
Other (forest highways).....	3,807	2,772	--	--	--	--
Department of Defense						
Air Force National Guard.....	3,221	3,658	6,280	8,552	7,563	8,231
Army National Guard.....	5,717	8,159	17,636	12,241	12,453	13,652
Other.....	12	--	--	--	112	119
Department of Health, Education and Welfare <sup>b</sup>						
Arthritis and metabolic disease activities.....	--	442	2,891	4,601	6,863	8,938
Neurological diseases and blindness activities.....	--	480	2,696	4,115	5,481	7,224
National Cancer Institute.....	485	1,536	4,079	5,485	5,339	10,426
National Institute of Dental Research.....	21	15	365	505	865	992
Allergy and infectious disease activities.....	--	--	2,870	3,796	4,789	7,242
National Heart Institute.....	356	1,021	4,191	6,127	7,951	13,677
Mental health activities.....	227	470	4,392	7,475	9,890	15,432
General research grants and services.....	506	615	4,143	8,719	10,450	21,363
Community health practice and research.....	--	--	334	621	972	1,502
General research support grants.....	--	--	--	1,345	2,348	4,342
Nursing services and research.....	--	--	--	494	641	741
Water supply and water pollution control.....	--	--	--	207	598	535
Air pollution.....	--	--	--	434	884	1,227
Milk, food, interstate and community sanitation.....	--	--	--	335	502	554
Construction of health and research facilities.....	--	--	2,906	1,965	2,397	4,741
Defense educational activities.....	--	--	1,383	3,006	3,946	4,566
Cooperative research.....	--	--	341	681	975	1,061
Vocational rehabilitation administration.....	--	30	1,144	1,759	2,040	2,637
Other <sup>c</sup> .....	--	255	364	1,134	2,418	5,994
Department of Labor						
Unemployment compensation for veterans and Federal employees.....	--	6,615	16,373	20,162	26,972	28,073
Temporary unemployment compensation.....	--	--	—50	48,193	--	--
Manpower development training activities.....	--	--	--	--	3,868	6,318
Other.....	100	--	--	16	21	--
Atomic Energy Commission						
Fellowships and assistance to schools.....	--	--	286	456	481	703
National Science Foundation						
Research grants.....	--	1,096	8,392	15,542	21,091	29,794
Other (fellowship awards).....	--	192	1,281	1,367	1,433	1,081
Veterans' Administration						
Readjustment benefits and vocational rehabilitation.....	157,470	58,156	40,235	17,816	11,933	8,906
Other (autos for disabled veterans).....	98	259	48	56	71	112

<sup>a</sup> Soil bank program in 1959-60.

<sup>b</sup> Research grants, training grants, fellowship awards and special training grants, shown separately for 1950, and 1955, have been combined under the expenditures for the respective institutes. There have been numerous title changes in programs during the years shown which may affect comparability. See report for details.

<sup>c</sup> See source reports for details of programs combined in this category.

Note: Source reports contain extensive footnotes not reproduced here.

Source: Annual Reports of the Secretary of the Treasury on the State of the Finances.

TABLE Q-5  
STATE REVENUE RECEIPTS, BY FUND, CALIFORNIA,  
1929-30 TO 1965-66  
(In thousands)

Year ending June 30	Total	General Fund*	Special funds
1930-----	\$114,643	\$65,349	\$49,295
1931-----	123,411	69,516	53,895
1932-----	111,647	59,834	51,813
1933-----	99,511	50,110	49,402
1934-----	135,850	83,208	52,642
1935-----	165,175	110,001	55,174
1936-----	195,208	126,962	68,246
1937-----	232,405	159,722	72,683
1938-----	255,095	176,953	78,742
1939-----	251,484	170,816	80,668
1940-----	267,120	178,069	89,059
1941-----	296,499	200,079	96,421
1942-----	341,426	242,667	98,760
1943-----	363,740	279,322	84,418
1944-----	394,745	307,935	86,810
1945-----	416,391	322,357	94,035
1946-----	496,847	367,092	129,755
1947-----	604,934	447,288	157,645
1948-----	722,719	471,697	251,022
1949-----	783,994	510,441	273,553
1950-----	844,255	551,241	293,014
1951-----	994,043	672,665	321,978
1952-----	1,086,344	734,026	352,318
1953-----	1,150,850	773,977	376,872
1954-----	1,271,447	798,084	473,364
1955-----	1,433,824	879,123	554,702
1956-----	1,577,917	1,005,041	572,877
1957-----	1,833,695	1,078,908	754,787
1958-----	1,750,929	1,110,803	640,126
1959-----	1,925,108	1,210,368	714,740
1960-----	2,198,358	1,491,092	707,266
1961-----	2,338,200	1,597,887	740,313
1962-----	2,451,210	1,728,222	722,988
1963-----	2,667,917	1,865,997	801,920
1964-----	3,057,443	2,137,404	920,039
1965-----	3,255,818	2,245,016	1,010,802
1966 est.-----	3,550,118	2,486,136	1,063,982

\* Receipts for General Fund subsidiary accounts and receipts to the postwar employment reserve between 1943 and 1946 have been treated as revenue for the General Fund.

est.: Estimate

Source: Data for period 1930-45 from *Biennial Report of the State Controller*. Data since 1946 from State budgets.

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needs of the State on a daily basis and for the investment of all surplus funds.

The investment earnings on the funds and accounts invested by the Treasurer earned in excess of \$45 million during the 1964-65 fiscal year. Interest earned on investments is credited to the general fund and other funds of state government as provided by law.

The trust function of the State Treasurer's Office, providing for the safekeeping of all state-owned securities and other personal property, increased steadily during the year. On June 30, 1965, securities held for state funds, deposited by banks to secure bank deposits and all pledges with state agencies and other safekeeping items, totaled over \$5.4 billion.

All state general obligation bonds authorized by the people are prepared, sold, serviced and redeemed by the State Treasurer. Of the \$3.4 billion bonds outstanding on June 30, 1965, approximately two-thirds are represented by self-liquidating bonds serviced by certain earmarked receipts other than general tax

sources. In the 1964-65 fiscal year, state bond sales totaled \$560 million. The bids received on bond offerings continued to compare favorably with the national municipal bond averages.

**Water Development Program Bonds**—A total of \$350 million of the \$1.75 billion general obligation bonds authorized by the voters in 1960 under the Burns-Porter Act had been sold as of June 30, 1965. The Burns-Porter Act dedicates certain revenues of the project, remaining after provision for the expense of operation, maintenance and replacements, to the payment of the principal of and interest on the Water Bonds.

**State School Building Aid Bonds**—The continued population growth contributes to the demand for additional new classroom facilities for local elementary and high schools. The loans to local school districts remains fairly constant. A total of 49 thousand classrooms to house 1.6 million pupils have been approved under the programs that began in 1949. By June 30, 1965, a total of \$1.405 billion in school building aid bonds had been sold of the \$1.615 billion authorized by the electorate starting in 1949.

**State Construction Program Bonds**—The population growth combined with the accumulated need to modernize and replace existing older facilities required a construction program of a magnitude unmatched by any other state. A total of \$650 million of Construction bonds had been sold as of June 30, 1965, of the \$1.1 billion authorized.

**Veteran's Farm and Home Loan Bonds**—This program has been entirely self-supporting since its inception, with the administration costs, bond redemptions and interest payments covered by veterans loan repayments. Since 1921 over 220,000 loans have been made to qualified California Veterans. As of June 30, 1965, \$1.290 billion of the Veteran's bonds sold remain outstanding.

**Harbor Development Bonds**—Of the \$60 million bond issue authorized by the voters in 1958, for harbor development, \$50 million was designated for the San Francisco Port Authority. On June 30, 1965, \$17.5 million of the authorized bonds remained unsold.

Ten million dollars of the 1958 issue was made available for loans to cities, counties and districts for small craft harbors and related facilities. These bonds are also self-liquidating, as the revenue received for operation of the small craft facilities will repay the principal and interest on the bonds.

**State Beach, Park, Recreational, and Historical Facilities Bonds**—During 1965 the first bonds will be offered for sale of the \$150 million program to acquire and develop the state's outdoor recreational facilities approved by the people in 1964. The program provides that \$85 million will be allocated for acquisition of property for the state park system and \$40 million for grants to local governments for acquisition and development of property for park and beach purposes. In addition \$20 million would be made available for minimum development of the property acquired for the state park and beach system, and \$5 million to acquire and develop property for wildlife management.

TABLE Q-6  
STATE REVENUE, BY SOURCE, CALIFORNIA, 1939-40 TO 1965-66  
(In thousands)

Year ending June 30	Alcoholic beverage			Bank and corporation tax <sup>a</sup>	Cigarette tax	Horse racing license fees <sup>b</sup>	Inheritance and gift taxes	Insurance tax <sup>c</sup>	Motor vehicle fuel tax <sup>d</sup>
	Beer and wine tax	Distilled spirits tax	License fees						
1940.....	\$1,189	\$8,431	\$5,684	\$20,597	--	\$2,810	\$10,661	\$7,823	\$50,620
1941.....	1,023	9,324	5,666	22,988	--	3,806	11,939	8,036	53,652
1942.....	2,124	10,039	5,644	34,394	--	1,704	9,243	8,558	57,454
1943.....	2,782	13,653	5,526	52,887	--	1,078	6,865	9,882	45,444
1944.....	3,215	12,191	5,926	67,671	--	2,372	10,310	9,656	42,473
1945.....	3,361	15,941	6,484	58,017	--	7,143	10,341	11,644	43,967
1946.....	3,772	18,191	8,980	55,863	--	22,758	14,514	13,763	59,219
1947.....	3,690	16,212	8,902	39,151	--	19,081	20,079	14,697	73,368
1948.....	3,474	12,399	8,009	69,182	--	20,177	20,465	17,606	116,843
1949.....	3,749	13,815	8,598	75,798	--	17,292	21,797	20,557	124,259
1950.....	3,621	12,755	8,032	74,806	--	14,836	19,916	23,285	133,534
1951.....	3,796	16,094	8,106	98,245	--	16,368	23,671	23,447	143,995
1952.....	3,730	14,430	7,827	120,127	--	20,042	29,165	25,732	155,287
1953.....	4,069	15,615	8,687	119,127	--	20,960	23,474	29,171	163,018
1954.....	3,989	15,546	8,586	125,026	--	22,552	24,112	34,325	222,077
1955.....	4,172	16,108	9,213	138,661	--	22,877	30,250	38,501	230,432
1956.....	4,373	33,970	9,638	157,088	--	24,930	36,334	39,104	257,260
1957.....	4,361	34,902	10,616	167,431	--	26,695	38,540	42,529	274,653
1958.....	4,595	33,963	11,297	173,599	--	25,948	45,331	46,037	285,374
1959.....	5,129	36,685	11,962	174,003	--	28,087	44,943	105,832	298,993
1960.....	10,016	40,369	12,379	240,735	\$64,805	36,288	47,189	61,530	316,218
1961.....	9,704	41,274	13,044	272,718	66,024	37,260	76,808	66,745	329,426
1962.....	10,495	45,418	13,533	296,870	66,054	38,311	76,012	71,699	340,986
1963.....	10,659	48,152	13,939	311,251	70,194	41,663	92,432	77,970	362,140
1964.....	11,299	50,145	14,274	405,431	71,822	43,442	102,195	107,200	424,019
1965.....	12,422	53,915	14,596	416,247	74,477	47,560	114,463	95,199	480,350
1966 est.....	12,750	57,400	14,975	431,070	77,750	49,472	121,500	103,300	520,500

TABLE Q-6  
STATE REVENUE, BY SOURCE, CALIFORNIA, 1939-40 TO 1965-66—Continued  
(In thousands)

Year ending June 30	Motor vehicle license fees	Motor vehicle registration and weight fees <sup>a</sup>	Motor vehicle transportation tax <sup>d</sup>	Personal income tax	Private car tax	Retail sales and use taxes <sup>e</sup>	Use (diesel) fuel tax	Other revenue
1940.....	\$12,842	\$14,660	\$2,571	\$19,572	\$422	\$93,773	\$524	\$14,251
1941.....	15,598	16,019	2,818	20,293	431	109,234	732	14,041
1942.....	14,403	15,970	3,558	29,039	453	132,576	1,064	15,203
1943.....	12,980	15,637	4,971	39,351	461	135,637	1,247	15,340
1944.....	14,595	16,709	5,744	48,323	450	135,086	1,490	18,534
1945.....	15,449	16,293	6,389	47,133	469	150,314	1,530	21,916
1946.....	18,410	18,556	6,801	45,009	571	180,461	1,856	27,724
1947.....	28,662	23,221	8,077	51,219	580	241,507	2,160	34,328
1948.....	42,208	38,002	7,887	50,185	717	275,566	3,283	36,714
1949.....	35,633	55,607	7,953	50,142	775	294,565	4,138	49,314
1950.....	48,033	53,699	8,378	60,504	911	325,493	4,816	51,635
1951.....	60,002	57,078	10,164	75,891	891	399,243	5,913	50,508
1952.....	64,325	63,483	11,312	90,914	1,089	417,693	6,789	54,399
1953.....	72,235	67,172	13,359	94,551	1,127	460,110	7,853	50,322
1954.....	77,982	92,537	13,337	96,169	1,222	465,051	12,318	56,620
1955.....	85,703	99,802	13,921	106,738	1,301	492,917	14,156	134,072
1956.....	100,484	109,333	15,956	127,816	1,330	564,225	15,843	80,232
1957.....	106,232	113,034	16,994	143,290	1,424	600,102	16,729	236,161
1958.....	109,581	117,572	15,609	149,269	1,590	605,238	17,297	108,629
1959.....	112,831	123,346	12,203	160,553	1,712	631,514	18,735	158,580
1960.....	123,995	132,308	12,543	246,585	1,613	709,648	20,590	121,547
1961.....	127,655	137,187	12,475	269,103	1,668	711,702	21,375	144,038
1962.....	134,183	140,723	13,187	299,034	1,753	749,523	22,785	136,643
1963.....	146,992	151,364	14,106	322,012	1,808	813,456	24,075	165,695
1964.....	161,775	167,808	15,183	392,341	1,846	876,944	26,176	185,544
1965.....	176,275	177,333	16,030	410,109	2,017	939,649	28,581	196,594
1966 est.....	180,200	183,800	16,500	435,300	2,150	1,110,120	30,900	202,431

<sup>a</sup> Includes corporation income tax.

<sup>b</sup> Includes pari-mutuel license fees, breakage, unclaimed pari-mutuel tickets, and jockey, trainer, etc., fees.

<sup>c</sup> Includes payments from State Compensation Insurance Fund.

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<sup>d</sup> Includes permit fees.

<sup>e</sup> Includes registration, weight, transfer, drivers' license, and other motor vehicle fees.

est.: Estimate.

Source: Data for period 1930-45 from *Biennial Report of the State Controller*. Data for period since 1945 from State budgets.



TABLE Q-7  
STATE EXPENDITURES, BY PURPOSE, CALIFORNIA,  
1929-30 TO 1965-66

(In thousands)

Year ending June 30	Total	State operations	Capital outlay	Local assistance
1930-----	\$114,169	\$42,244	\$25,531	\$46,393
1931-----	120,841	46,741	24,085	50,016
1932-----	123,834	51,698	25,462	51,674
1933-----	123,544	46,913	22,785	53,845
1934-----	159,417	42,807	24,174	92,437
1935-----	166,725	53,271	17,095	96,360
1936-----	202,289	81,688	20,621	99,980
1937-----	219,161	83,412	23,601	112,148
1938-----	243,537	102,023	21,833	119,676
1939-----	286,489	122,968	28,829	134,692
1940-----	282,749	125,583	20,471	136,695
1941-----	273,865	111,176	18,721	143,969
1942-----	257,946	88,626	22,944	146,375
1943-----	250,961	93,963	16,463	140,435
1944-----	264,661	85,188	13,872	165,601
1945-----	306,490	87,983	17,609	200,892
1946-----	342,175	108,979	40,607	192,589
1947-----	469,680	142,109	85,920	241,651
1948-----	657,726	183,119	96,715	372,892
1949-----	883,325	225,466	167,269	490,590
1950-----	1,054,838	248,044	257,755	549,039
1951-----	1,006,339	263,055	199,039	544,245
1952-----	1,068,072	294,433	180,387	593,202
1953-----	1,176,719	320,282	206,172	650,265
1954-----	1,381,400	346,907	285,467	749,026
1955-----	1,422,452	368,529	276,597	777,326
1956-----	1,532,811	402,370	286,298	844,143
1957-----	1,732,467	462,909	354,136	915,422
1958-----	1,891,436	541,470	354,783	995,178
1959-----	1,931,614	584,859	254,227	1,092,528
1960-----	2,085,584	634,665	239,527	1,211,391
1961-----	2,525,394	722,937	503,921	1,298,537
1962-----	2,406,218	778,959	275,626	1,351,633
1963-----	2,702,818	863,465	345,444	1,493,909
1964-----	2,977,742	936,021	363,499	1,678,223
1965-----	3,286,938	1,030,640	349,320	1,906,978
1966 est.-----	4,301,773	1,193,612	817,579	2,190,582

est.: Estimate.

Source: Data for 1930-45 from *Biennial Report of the State Controller*, except capital outlay for highways, not segregated in the Controller's reports, from *Seventh Annual Report of the Division of Highways*, page 234. In determining highway capital outlay, contributions from non-State sources were excluded. The resulting estimate for each year was deducted from total highway expenditures as reported by the Controller, and the remainder was treated as maintenance, administrative expense, etc., included under "State operations." Data for the period since 1945 from State budgets. All figures adjusted to present budget classifications.

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TABLE Q-8  
STATE EXPENDITURES, BY FUNCTION, CALIFORNIA, 1939-40 TO 1960-61  
(In thousands)

Year ending June 30	Education	Highways, streets and motor vehicle regulation	Social welfare and public health		Mental hygiene and corrections	Conservation, development of natural resources	Fiscal affairs and general administration	Other expenditures
			Unemployment relief	Other				
1940.....	\$90,943	\$59,134	\$50,091	\$24,273	\$12,773	\$11,653	\$6,746	\$27,136
1941.....	92,806	64,248	26,485	26,782	13,176	12,048	7,488	30,832
1942.....	94,202	71,028	1,900	25,056	14,380	12,256	7,904	31,219
1943.....	96,749	57,044	74	28,117	15,822	11,668	8,564	32,823
1944.....	92,435	55,149	61	52,132	16,274	12,328	8,916	27,366
1945.....	130,840	53,936	69	51,931	17,108	10,818	10,020	31,768
1946.....	123,805	77,654	--	56,385	24,354	13,126	12,630	29,221
1947.....	149,096	124,151	--	65,301	34,176	31,184	15,209	50,563
1948.....	232,577	148,419	--	90,886	53,496	41,101	18,372	72,875
1949.....	286,508	217,035	--	134,871	71,478	48,711	23,319	101,403
1950.....	351,846	201,544	--	200,395	107,230	48,942	35,481	109,400
1951.....	338,370	233,511	--	184,505	75,872	47,798	27,711	98,573
1952.....	351,442	243,618	--	180,193	93,860	49,764	26,925	122,269
1953.....	434,481	262,716	--	174,170	107,836	55,076	32,870	109,572
1954.....	509,017	379,309	--	175,562	106,615	56,221	29,513	121,394
1955.....	551,267	379,642	--	172,964	110,787	55,789	30,614	121,389
1956.....	606,919	384,457	--	178,920	127,140	62,804	32,132	140,439
1957.....	677,425	426,662	--	188,837	155,448	85,439	33,705	164,952
1958.....	773,425	424,900	--	217,472	155,396	120,071	36,175	163,998
1959.....	784,227	434,626	--	237,406	153,703	109,764	39,588	172,499
1960.....	893,895	412,707	--	252,751	172,865	131,207	36,984	185,175
1961.....	1,049,365	584,299	--	272,228	214,775	159,967	41,400	203,360

Note: Prior to 1953 contributions to the State Employees' Retirement Fund were reported as miscellaneous expenditures and were not distributed by functions. Beginning in 1953, these amounts were included as part of the operating cost of the various agencies and are included in the totals for each of the seven general functions shown above. For current data see Table Q-9.

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Source: Data for 1930-45 from *Biennial Report of the State Comptroller*. Data for the period since 1945 from State Budget.

TABLE Q-9  
STATE EXPENDITURES, BY FUNCTION,\* 1952-53 TO 1965-66  
(In thousands)

Year ending June 30	Education	Highway transportation	Health and Welfare	Natural Resources and Agriculture	Correc- tions Youth and Adult	Fiscal Affairs and General Adminis- tration	Business and Commerce	Public Safety	Employ- ment Relations	Other	Total
1953.....	435,058	265,983	232,660	55,430	36,043	33,538	9,419	15,968	6,306	86,314	1,176,719
1954.....	509,454	384,178	241,514	56,505	30,279	33,017	10,484	17,226	5,437	93,306	1,351,400
1955.....	551,691	384,086	236,777	56,063	35,504	30,871	12,105	13,845	4,777	96,733	1,422,452
1956.....	607,330	387,123	250,575	63,067	43,197	32,487	14,601	14,476	5,859	114,096	1,532,811
1957.....	677,550	431,419	282,415	85,448	48,310	33,259	16,213	11,367	6,563	139,923	1,732,467
1958.....	773,810	427,876	305,912	120,071	50,297	37,277	18,219	18,540	8,233	131,201	1,891,436
1959.....	785,090	437,280	325,241	110,776	48,512	41,134	18,805	18,317	9,538	136,921	1,931,614
1960.....	896,410	415,061	351,654	131,252	57,102	38,235	21,027	17,278	10,065	144,500	2,085,584
1961.....	1,059,292	586,438	390,758	160,165	79,738	43,157	24,013	20,040	11,320	150,473	2,525,394
1962.....	1,045,087	489,924	413,937	127,864	75,470	40,685	25,529	20,977	11,694	155,051	2,406,218
1963.....	1,139,363	561,258	478,173	157,330	85,003	44,205	28,150	22,645	13,665	172,504	2,702,818
1964.....	1,218,060	614,460	533,305	184,690	91,026	52,234	30,498	24,377	16,700	212,387	2,977,742
1965 p.....	1,367,488	691,586	606,395	152,777	101,081	56,439	34,179	28,437	17,841	230,715	3,286,938
1966 est.....	1,668,083	732,586	705,693	472,980	115,391	92,924	36,600	23,363	20,263	333,890	4,201,773

\* The functional classification of State expenditures was revised in 1962 to conform more closely to the agency concept of governmental organization. For years prior to 1962, figures have been revised to fit the new categories. Principal changes effected in Table Q-9 are: (1) the inclusion of bond interest and redemption under the functions for which the debt was incurred, rather than in "Other" expenditures; (2) inclusion of the Department of Mental Hygiene under "Health and Welfare," rather than combining these expenditures with those of the Departments of Corrections and Youth Authority; (3) combining under "Public Safety" the Disaster Office, Department of Justice, Military Affairs (all

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formerly classified as "Other" expenditures), Veterans Affairs and Fire Marshal (both formerly in "Social Welfare and Public Health"); (4) showing as "Business and Commerce" the expenditures of regulatory and licensing agencies (formerly in "Other"); and (5) showing separately as "Employment Relations" the Department of Industrial Relations and expenditures from State funds by the Department of Employment.

p.: Preliminary  
est.: Estimate

Source: State of California Budgets for 1960-61 through 1965-66.

TABLE Q-10

## PRIVATE CAR TAX ASSESSMENTS, TAX RATES, AND TAX LEVIES, CALIFORNIA, 1940-64

Year	Assessed value <sup>a</sup>	Tax rate per \$100 assessed value	Amount of tax <sup>b</sup>
1940-----	\$11,558,250	\$3.78	\$436,964
1945-----	15,885,220	3.32	527,492
1950-----	19,186,250	4.64	890,655
1951-----	21,974,460	4.95	1,088,760
1952-----	23,523,700	4.79	1,126,935
1953-----	25,378,100	4.81	1,221,511
1954-----	26,533,575	4.90	1,300,899
1955-----	26,136,214	5.09	1,330,427
1956-----	27,435,426	5.19	1,423,984
1957-----	29,825,775	5.33	1,589,801
1958-----	30,573,124	5.60	1,712,153
1959-----	25,848,312	6.24	1,612,935
1960-----	25,893,672	6.44	1,667,554
1961-----	26,807,209	6.54	1,753,249
1962-----	26,506,000	6.82	1,807,749
1963-----	26,679,000	6.92	1,846,205
1964-----	28,855,000	6.99	2,017,021

<sup>a</sup> Includes value of materials in State used for the purpose of repairing, improving, or operating the cars; excludes value of fixed properties of private car lines.

<sup>b</sup> Includes penalties for failing to file timely returns.

*Note:* Beginning in 1938, owners of private cars operated over railroads (sleeping cars, refrigerator cars, and tank cars are typical of this type of property) became subject to property taxation for state purposes under the provisions of the Private Car Tax Law. Prior to 1938 this property was taxed locally.

This tax is administered by the Board of Equalization, which, on or before the third Monday in August, levies a tax computed at the preceding year's average rate of property taxation in the State. Section 11403 of the Revenue and Taxation Code provides that the board shall compute the average rate of taxation in the State by adding the taxes of counties, cities, school districts, and other special districts (but not special assessments) and dividing the amount obtained by the total assessed valuation in the State of property subject to county taxation. Legally speaking, this is the only state property tax currently levied, though the vehicle license fee is classified by the Bureau of the Census as a property tax.

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TABLE Q-11

## ASSESSED VALUATION OF STATE-ASSESSED TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION, BY CLASS OF PROPERTY, 1935-64

(In thousands)

Year	Total	Land	Improvements	Personal property <sup>a</sup>
1935-----	\$898,781	\$99,457	\$336,891	\$462,433
1940-----	962,580	110,552	513,488	338,540
1945-----	1,090,141	102,546	584,209	403,386
1950-----	1,621,485	140,376	878,646	602,463
1951-----	1,825,405	159,296	1,004,786	661,323
1952-----	1,961,446	159,439	1,088,310	713,697
1953-----	2,147,231	168,704	1,188,914	789,613
1954-----	2,330,923	181,450	1,300,754	848,719
1955-----	2,558,414	200,370	1,434,625	923,419
1956-----	2,854,806	215,353	1,601,032	1,038,421
1957-----	3,102,729	231,199	1,739,154	1,132,376
1958-----	3,391,672	240,229	1,930,590	1,220,853
1959-----	3,639,879	238,933	2,080,282	1,320,664
1960-----	3,784,455	242,027	2,135,305	1,407,123
1961-----	4,065,461	257,075	2,299,863	1,508,523
1962-----	4,206,140	257,033	2,384,905	1,564,202
1963-----	4,348,391	276,804	2,436,648	1,634,939
1964-----	4,442,130	290,187	2,501,554	1,650,389

<sup>a</sup> From 1938 to date, excludes the value of railroad cars operated by private car companies, which are subject to exclusive state taxation.

*Note:* In 1933 a constitutional amendment was adopted which required that the Board of Equalization assess the properties of railroad, express, telegraph, telephone, gas, electric, and car line companies, as well as intercounty pipe lines, flumes, canals, ditches, and aqueducts. The property so assessed (first used for extension of 1935-36 taxes) was to be taxed to the same extent and in the same manner as other property.

Prior to 1935 public utilities were exempt from local taxation on their operating properties (except for service of local debts outstanding in 1911) by reason of their payment of a state tax on gross operating revenues, and their non-operating properties were assessed locally.

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TABLE Q-12

**ASSESSED VALUATION OF COUNTY-ASSESSED TANGIBLE  
PROPERTY, BY CLASS OF PROPERTY, 1935-64**

(In thousands)

Year	Net total	Land	Improvements	Personal property	Exemptions <sup>a</sup>
1935-----	\$5,698,869	\$2,987,673	\$2,007,290	\$703,906	--
1940-----	6,175,968	3,101,888	2,470,376	811,181	\$207,477
1945-----	7,450,970	3,210,394	3,149,707	1,323,681	232,812
1950-----	11,997,430	4,869,170	5,673,627	2,133,077	678,444
1951-----	12,911,034	4,988,743	6,225,987	2,492,114	795,810
1952-----	14,145,553	5,242,490	6,932,931	2,852,277	882,145
1953-----	15,023,039	5,392,718	7,525,490	3,067,806	962,975
1954-----	15,898,038	5,643,905	8,138,781	3,179,162	1,063,810
1955-----	17,435,025	6,057,796	9,176,585	3,397,375	1,126,731
1956-----	18,064,196	6,597,714	9,933,300	3,646,889	1,213,707
1957-----	21,205,479	6,934,271	11,302,484	4,247,926	1,329,202
1958-----	22,575,016	7,465,913	12,084,059	4,448,158	1,423,114
1959-----	23,794,698	7,902,891	12,968,093	4,401,065	1,477,351
1960-----	25,816,377	8,616,697	14,041,111	4,713,256	1,554,687
1961-----	27,484,169	9,281,003	15,014,348	4,788,524	1,599,706
1962-----	29,120,774	9,928,731	15,944,276	4,893,902	1,646,135
1963-----	30,717,697	10,432,249	17,016,291	4,894,338	1,625,181
1964-----	32,301,234	11,428,391	18,091,555	4,375,946	1,594,658

<sup>a</sup> Enrolled exemptions include veterans' exemptions, churches, privately owned nonprofit colleges, privately owned orphanages, privately owned "welfare" (religious, charitable, and hospital) properties in 1946 and thereafter, privately owned nonprofit educational institutions of less than collegiate grade in 1953 and thereafter (except in Los Angeles County where they were first enrolled in 1957), householders' exemptions in Los Angeles County in 1942 and 1946 and occasionally elsewhere, and publicly owned properties in a few counties in some years. Assessed values of land, improvements, and personal property were reported net of exemptions in 1935.

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TABLE Q-13

**ASSESSED VALUATION OF STATE- AND COUNTY-ASSESSED  
TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION,  
BY CLASS OF PROPERTY, 1935-64**

(In thousands)

Year	Net total	Land	Improvements	Personal property <sup>a</sup>	Exemptions <sup>b</sup>
1935-----	\$6,597,650	\$3,087,180	\$2,344,182	\$1,166,338	--
1940-----	7,138,547	3,212,440	2,983,864	1,149,720	\$207,477
1945-----	8,641,111	3,312,941	3,733,916	1,727,068	232,814
1950-----	13,618,915	5,009,546	6,552,273	2,735,540	678,444
1951-----	14,736,439	5,148,039	7,230,773	3,153,437	795,810
1952-----	16,107,000	5,401,929	8,021,242	3,565,975	882,146
1953-----	17,170,270	5,561,421	8,714,404	3,857,419	962,974
1954-----	18,228,961	5,825,355	9,439,534	4,027,882	1,063,810
1955-----	19,993,440	6,258,167	10,611,211	4,250,794	1,126,732
1956-----	21,819,002	6,813,067	11,534,332	4,685,310	1,213,707
1957-----	24,308,207	7,215,470	13,041,638	5,380,301	1,329,202
1958-----	25,966,688	7,706,141	14,014,650	5,669,011	1,423,114
1959-----	27,434,577	8,141,824	15,048,375	5,721,729	1,477,351
1960-----	29,600,832	8,858,724	16,176,416	6,120,379	1,554,687
1961-----	31,549,630	9,538,078	17,314,211	6,297,047	1,599,706
1962-----	33,326,914	10,185,764	18,329,181	6,455,104	1,646,135
1963-----	35,066,088	10,709,033	19,452,939	6,529,277	1,625,181
1964-----	36,743,364	11,718,578	20,593,109	6,026,335	1,594,658

<sup>a</sup> From 1938 to date, excludes the value of railroad cars operated by private car companies, which are subject to exclusive state taxation.

<sup>b</sup> Enrolled exemptions include veterans' exemptions, churches, privately owned nonprofit colleges, privately owned orphanages, privately owned "welfare" (religious, charitable, and hospital) properties in 1946 and thereafter, privately owned nonprofit educational institutions of less than collegiate grade in 1953 and thereafter (except in Los Angeles County where they were first enrolled in 1957), householders' exemptions in Los Angeles County in 1942 and 1946 and occasionally elsewhere, and publicly owned properties in a few counties in some years. Assessed values of land, improvements, and personal property were reported net of exemptions in 1935.

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TABLE Q-14

**ASSESSED VALUATION OF STATE- AND COUNTY-ASSESSED TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION,  
BY COUNTY, SELECTED YEARS, 1940-64**

(In thousands)

County	1940	1945	1950	1955	1967	1959	1960	1961	1962	1963	1964
<b>Total</b>	<b>\$7,136,547</b>	<b>\$6,541,111</b>	<b>\$13,616,915</b>	<b>\$19,993,440</b>	<b>\$24,306,208</b>	<b>\$27,434,577</b>	<b>\$20,600,832</b>	<b>\$31,549,630</b>	<b>\$33,326,914</b>	<b>\$35,066,088</b>	<b>\$36,743,364</b>
Alameda	\$455,205	\$525,654	\$719,193	\$1,079,618	\$1,244,559	\$1,364,254	\$1,434,765	\$1,495,255	\$1,656,966	\$1,639,675	1,733,161
Alpine	1,413	1,455	1,558	2,917	2,854	2,711	2,854	2,363	2,355	2,476	2,566
Amador	16,385	16,867	25,247	35,904	36,687	38,338	41,982	45,267	44,562	46,360	48,314
Butte	44,720	50,694	76,518	117,156	130,886	151,994	157,530	165,526	175,404	186,862	203,170
Calaveras	11,164	12,347	17,478	22,074	24,404	25,960	29,969	29,132	33,571	36,196	37,792
Colusa	19,955	24,466	26,975	39,596	42,870	46,077	48,057	50,204	53,905	56,538	57,593
Contra Costa	132,263	197,997	303,064	613,191	708,390	790,747	641,994	916,308	975,762	1,042,962	1,133,955
Del Norte	5,147	5,188	9,010	21,669	23,486	23,758	27,230	26,771	29,175	29,261	30,346
El Dorado	15,621	16,040	32,450	39,692	45,925	64,040	84,665	93,662	106,311	117,472	131,027
Fresno	270,465	351,341	534,170	646,254	700,749	772,413	601,451	818,694	640,579	856,219	890,661
Glenn	20,243	23,218	34,393	42,361	47,033	54,028	54,543	56,231	58,555	60,540	61,194
Humboldt	46,969	47,325	65,571	122,142	151,021	159,666	167,716	172,662	164,238	194,281	194,514
Imperial	36,176	42,218	59,356	102,264	103,206	113,219	120,525	133,469	134,201	141,590	148,132
Inyo	14,453	17,504	21,696	29,886	31,936	46,092	43,349	43,566	43,143	44,170	48,173
Kern	284,195	350,601	505,692	624,601	679,776	716,046	735,710	744,919	766,635	799,531	816,105
Kings	107,982	85,353	117,040	117,954	120,455	127,095	130,137	133,056	140,299	144,245	146,855
Lake	6,619	10,094	19,839	25,696	29,087	33,062	35,697	39,663	43,589	46,122	49,116
Lassen	15,237	17,278	19,558	22,244	22,049	22,777	23,829	23,647	24,665	25,751	27,025
Los Angeles	2,485,966	2,976,393	6,348,369	7,624,209	9,646,084	10,899,880	11,666,344	12,374,474	13,021,946	13,407,831	13,499,903
Madera	28,606	35,265	49,244	72,257	76,961	90,434	96,529	106,639	110,904	117,410	120,459
Marin	40,026	55,522	81,565	145,469	177,132	210,394	242,606	268,367	294,926	332,612	377,771
Mariposa	5,019	6,066	7,196	9,377	10,290	11,901	13,695	13,649	15,935	16,290	17,371
Mendocino	24,692	26,073	37,989	70,420	79,262	65,666	67,633	87,784	94,227	95,843	96,955
Merced	51,511	60,656	75,390	126,214	137,647	147,857	154,076	161,675	172,200	186,663	207,214
Modoc	11,574	13,968	16,097	24,456	24,026	24,534	24,791	26,879	26,615	26,861	27,314
Mono	5,925	6,166	6,742	16,145	19,351	21,371	22,922	25,066	26,316	26,595	26,161
Monterey	94,070	108,066	162,065	275,256	315,595	344,170	369,932	364,990	404,342	431,698	454,842
Napa	24,026	31,693	42,766	56,065	66,390	83,669	69,375	94,222	99,785	106,639	111,639
Nevada	17,683	19,969	25,181	34,669	37,161	39,771	41,327	44,232	46,202	48,434	54,628
Orange	192,370	235,160	437,122	655,157	932,029	1,142,227	1,271,671	1,466,944	1,634,068	1,820,422	2,056,447
Placer	35,818	40,443	57,966	90,031	95,677	106,992	116,799	131,209	140,370	153,911	166,123
Plumas	23,723	24,732	36,492	55,654	60,130	72,301	72,955	75,521	75,592	77,055	78,930
Riverside	87,791	114,122	247,367	364,758	463,859	566,689	613,665	652,770	691,257	769,051	832,486
Sacramento	160,917	166,053	270,697	394,376	496,651	666,120	690,896	834,699	915,038	973,121	1,050,087
San Benito	14,969	16,550	23,418	36,635	42,169	44,647	46,092	47,755	46,719	51,783	52,622
San Bernardino	142,944	180,192	284,334	576,422	660,162	623,540	881,798	937,233	978,673	1,051,769	1,164,169
San Diego	221,462	327,972	492,109	893,257	1,096,640	1,356,622	1,642,567	1,663,495	1,727,607	1,796,585	1,882,870
San Francisco	620,545	646,625	1,061,714	1,264,196	1,339,659	1,391,453	1,435,661	1,462,216	1,530,625	1,579,732	1,641,063
San Joaquin	125,576	167,749	298,770	345,769	361,855	411,296	443,432	451,581	466,574	499,646	524,356
San Luis Obispo	40,646	44,836	71,024	120,331	127,926	142,601	160,769	171,249	192,073	220,667	233,337
San Mateo	119,834	143,871	231,656	619,741	631,328	754,740	831,532	867,678	934,723	993,121	1,064,367
Santa Barbara	111,562	132,733	201,616	260,612	302,223	327,629	371,700	390,493	421,953	431,681	523,555
Santa Clara	159,127	205,056	349,503	623,922	654,602	1,064,664	1,266,361	1,416,667	1,538,657	1,662,690	1,660,551
Santa Cruz	37,633	40,669	57,325	124,215	133,163	145,237	165,358	171,462	191,599	201,617	216,056
Shasta	37,088	47,962	62,695	96,333	116,679	133,428	139,303	146,369	157,463	165,909	166,216
Sierra	2,652	3,228	4,429	4,970	5,421	6,434	6,706	5,636	7,065	6,901	7,267
Slackyou	26,376	30,768	40,567	61,385	66,164	50,329	62,932	64,673	71,498	75,184	76,834
Solano	42,669	66,564	63,642	124,807	152,356	164,429	176,833	184,061	193,680	207,993	222,687
Sonoma	66,471	77,095	115,022	187,276	211,400	236,856	248,965	267,961	280,854	299,607	321,778
Stanislaus	65,793	89,792	129,766	202,601	207,585	224,226	233,776	246,973	257,047	270,073	283,325
Sutter	24,262	28,775	44,694	69,964	65,114	70,330	88,714	96,904	103,670	112,545	121,792
Tehama	19,717	21,975	30,762	37,015	42,828	52,298	56,160	58,260	71,112	67,035	72,178
Trinity	3,634	3,669	6,479	10,648	12,348	15,581	16,011	14,445	15,028	16,823	16,823
Tulare	99,867	113,428	156,067	226,432	261,072	305,546	321,204	336,541	348,060	365,634	373,383
Tuolumne	15,439	15,121	23,095	27,234	31,278	33,508	40,629	40,244	45,449	47,324	50,274
Ventura	98,262	135,536	241,824	345,382	409,272	458,010	482,551	508,267	538,318	581,531	664,521
Yolo	36,660	40,882	58,261	86,297	104,066	121,341	148,322	142,440	161,652	160,211	170,906
Yuba	19,871	21,068	29,761	42,040	47,579	53,032	60,484	64,012	68,883	72,081	73,803



TABLE Q-15

**ASSESSED VALUATION OF STATE- AND COUNTY-ASSESSED  
TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION,  
BY CLASS OF PROPERTY AND BY COUNTY, 1964**

(In thousands)

County	Net total	Land	Improvements	Personal property <sup>a</sup>	Exemptions
Total.....	\$36,743,364	\$11,718,578	\$20,593,109	\$6,026,335	\$1,594,658
Alameda.....	1,733,181	414,853	1,007,227	395,096	83,995
Alpine.....	2,566	940	1,420	251	45
Amador.....	48,314	9,879	32,654	6,520	739
Butte.....	203,170	56,645	113,094	39,980	6,549
Calaveras.....	37,792	13,723	18,067	6,942	940
Colusa.....	57,593	26,497	18,158	13,354	416
Contra Costa.....	1,133,955	267,744	756,462	147,797	38,048
Del Norte.....	30,346	12,901	11,798	6,628	981
El Dorado.....	131,027	65,112	54,065	15,033	3,183
Fresno.....	890,861	319,374	448,001	155,473	31,987
Glenn.....	61,194	27,147	21,427	13,703	1,083
Humboldt.....	194,544	64,824	100,985	36,279	7,544
Imperial.....	148,132	75,573	51,180	24,733	3,354
Inyo.....	48,173	28,061	15,054	5,936	878
Kern.....	816,105	392,738	325,744	120,249	22,626
Kings.....	146,855	55,743	65,445	29,917	4,250
Lake.....	49,116	17,382	25,206	7,705	1,177
Leavenworth.....	27,025	8,686	12,209	7,348	1,218
Los Angeles.....	13,499,903	4,461,229	7,572,309	2,037,158	570,793
Madera.....	120,459	39,553	61,993	21,277	2,364
Marin.....	377,771	141,680	210,881	41,454	16,244
Mariposa.....	17,371	7,508	6,405	3,885	427
Mendocino.....	96,955	32,669	47,188	20,456	3,358
Merced.....	207,214	85,560	84,962	42,915	6,223
Modoc.....	27,314	9,106	10,883	7,770	445
Mono.....	28,161	8,925	16,483	2,931	178
Monterey.....	454,842	119,709	276,257	73,308	14,432
Napa.....	111,930	34,519	63,320	22,573	8,473
Nevada.....	54,628	13,759	31,150	11,503	1,784
Orange.....	2,058,447	585,788	1,288,967	266,248	82,556
Placer.....	166,123	56,063	90,728	25,972	4,640
Plumas.....	78,930	8,524	63,984	7,285	863
Riverside.....	832,488	277,414	473,850	108,342	27,118
Sacramento.....	1,050,087	318,906	605,174	178,076	52,069
San Benito.....	52,622	17,995	24,093	11,213	679
San Bernardino.....	1,154,169	279,556	755,095	174,585	55,067
San Diego.....	1,882,870	638,117	1,035,646	318,064	108,957
San Francisco.....	1,641,063	392,700	946,965	390,209	88,811
San Joaquin.....	524,356	154,377	275,813	119,672	25,506
San Luis Obispo.....	233,337	80,275	124,400	34,261	5,599
San Mateo.....	1,064,367	300,740	606,742	207,258	50,373
Santa Barbara.....	523,585	199,525	275,671	67,433	19,044
Santa Clara.....	1,860,551	564,345	1,116,175	312,035	132,004
Santa Cruz.....	218,056	86,863	117,863	23,939	10,609
Shasta.....	186,216	41,934	113,731	36,761	6,210
Sierra.....	7,287	2,516	2,899	2,134	262
Siskiyou.....	76,834	20,947	37,285	20,818	2,216
Solano.....	222,687	80,637	120,309	32,535	10,794
Sonoma.....	321,778	85,407	201,846	47,869	13,344
Stanislaus.....	285,325	92,454	146,068	60,207	13,404
Sutter.....	121,792	52,794	48,565	23,061	2,628
Tehama.....	72,178	24,568	30,208	19,417	2,015
Trinity.....	16,823	6,978	5,291	5,004	450
Tulare.....	373,383	112,521	188,354	82,960	10,432
Tuolumne.....	50,274	15,132	28,358	8,171	1,387
Ventura.....	664,521	315,448	299,191	75,736	25,854
Yolo.....	170,906	69,690	73,055	33,187	5,026
Yuba.....	73,803	24,325	36,756	15,709	2,987

<sup>a</sup> Excludes railroad cars operated by private car companies, which were assessed at \$28,855,000 and are subject to exclusive state taxation.

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TABLE Q-16

**ASSESSED VALUATION OF STATE- AND COUNTY-ASSESSED  
INTANGIBLE PROPERTY,<sup>a</sup> 1935-64**

(In thousands)

Year	Total	State-assessed	County-assessed
1935.....	\$1,427,655	\$70,755	\$1,356,900
1940.....	728,234	48,549	679,685
1945.....	1,987,399	100,701	1,886,698
1950.....	2,238,452	59,778	2,178,674
1951.....	2,761,782	95,616	2,666,166
1952.....	3,094,543	85,496	3,009,047
1953.....	3,407,792	94,871	3,312,921
1954.....	3,576,796	102,942	3,473,854
1955.....	3,903,904	100,785	3,803,119
1956.....	4,437,853	102,664	4,335,189
1957.....	4,975,532	122,804	4,852,728
1958.....	3,060,686	56,635	3,004,051
1959.....	3,524,511	78,014	3,446,497
1960.....	4,029,952	90,249	3,939,703
1961.....	3,904,835	101,738	3,803,097
1962.....	4,416,543	114,990	4,301,553
1963.....	5,138,400	105,567	5,032,833
1964.....	5,199,439	83,327	5,116,112

<sup>a</sup> In 1935, the intangible property subject to taxation was notes, debentures, shares of capital stock (less the pro rata value of corporate property taxed in the State), bonds, solvent credits (less debts of similar nature owed to residents), deeds of trust, and mortgages, except intangibles secured by land in the State. Since 1935, solvent credits (less debts of similar nature owed to residents) have been the only taxable intangibles. The definition of solvent credits was restricted in 1957; the term now means credits unsecured by land, arising out of the sale of goods or services, other than notes, bonds, debentures, and intercorporate advances or deposits between affiliated corporations. Solvent credits are taxed at 1 mill per dollar. The proceeds of the solvent credits tax are divided equally among the county, the city, and the school district if the situs of the property is within an incorporated municipality and equally between the county and the school district if not.

Board of Equalization  
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TABLE Q-17

TANGIBLE PROPERTY TAX LEVIES,<sup>a</sup> BY LEVEL OF GOVERNMENT, 1939-40 TO 1964-65

(In thousands)

Fiscal year	Total levies	City and County of San Francisco levies	Other county levies <sup>b</sup>	Other city levies	School district levies <sup>b</sup>	Other district levies
1939-40-----	\$293,031	\$26,850	\$93,784	\$61,351	\$97,193	\$13,853
1944-45-----	332,877	31,182	93,697	72,949	118,145	16,904
1949-50-----	719,317	45,976	214,842	120,734	301,269	36,496
1950-51-----	791,353	49,555	253,732	129,203	321,677	37,186
1951-52-----	845,780	50,719	256,535	138,601	357,134	42,791
1952-53-----	933,283	49,303	276,800	149,985	406,445	50,745
1953-54-----	1,019,966	54,625	308,794	164,082	435,387	57,078
1954-55-----	1,121,911	63,694	343,223	174,973	478,677	61,344
1955-56-----	1,253,243	66,434	391,558	186,715	534,142	74,394
1956-57-----	1,416,225	66,661	407,193	206,238	654,144	81,989
1957-58-----	1,634,413	70,505	470,074	231,301	769,527	93,006
1958-59-----	1,807,932	76,562	519,687	246,596	862,134	102,953
1959-60-----	1,990,498	82,835	570,675	271,145	954,876	110,967
1960-61-----	2,195,588	88,680	618,646	296,216	1,068,576	123,470
1961-62-----	2,414,617	90,869	674,195	318,512	1,194,305	136,736
1962-63-----	2,606,131	104,581	715,869	343,439	1,299,550	142,692
1963-64-----	2,805,152	99,391	789,332	364,883	1,412,094	159,452
1964-65-----	3,054,072	104,808	837,585	383,006	1,549,633	178,740

<sup>a</sup> Excludes special assessments levied on limited categories of property to finance activities from which such properties derive special benefits.

<sup>b</sup> County school service tax levies and levies for junior college tuition are imposed by the county but were tabulated as school district levies until the 1951-52 fiscal year, when school service tax levies were shifted to the county column, and 1953-54, when both types of levies were tabulated as county levies.

Note: Ad valorem taxes are levies on all taxable real and personal property as it exists at 12 o'clock noon on the first Monday in March. To the assessed valuation of taxable property are applied the tax rates of the several taxing jurisdictions within which the property is situated.

Board of Equalization  
Research and Statistics

TABLE Q-18

INTANGIBLE PROPERTY (SOLVENT CREDITS) TAX LEVIES, BY LEVEL OF GOVERNMENT,<sup>a</sup> 1939-40 TO 1964-65

Fiscal year	Total	City and County of San Francisco levies	Other county levies	Other city levies	School district levies
1939-40-----	\$664,373	\$108,481	\$189,659	\$176,573	\$189,660
1944-45-----	1,813,202	232,598	545,319	489,965	545,320
1949-50-----	2,134,361	305,435	636,246	556,435	636,245
1950-51-----	2,238,452	330,791	664,178	579,305	664,178
1951-52-----	2,761,782	406,064	758,754	635,180	961,784
1952-53-----	3,094,543	420,060	873,480	717,493	1,083,510
1953-54-----	3,407,792	442,341	967,915	808,451	1,189,085
1954-55-----	3,576,797	483,758	1,002,687	845,790	1,244,562
1955-56-----	3,903,904	521,392	1,101,306	919,205	1,362,001
1956-57-----	4,437,853	573,241	1,263,278	1,051,435	1,549,899
1957-58-----	4,975,532	618,331	1,437,067	1,173,905	1,746,229
1958-59-----	5,060,686	382,411	879,382	728,305	1,070,588
1959-60-----	5,325,000	409,130	1,026,870	848,000	1,241,000
1960-61-----	4,029,952	416,342	1,195,864	1,013,709	1,404,037
1961-62-----	3,904,835	429,248	1,127,677	1,005,615	1,342,295
1962-63-----	4,416,543	454,205	1,286,299	1,162,693	1,513,346
1963-64-----	5,138,400	454,545	1,583,100	1,290,381	1,810,374
1964-65-----	5,199,439	431,110	1,577,313	1,398,179	1,792,837

<sup>a</sup> In 1935, the intangible property subject to taxation was notes, debentures, shares of capital stock (less the pro rata value of corporate property taxed in the State), bonds, solvent credits (less debts of similar nature owed to residents), deeds of trusts, and mortgages, except intangibles secured by land in the State. Since 1935, solvent credits (less debts of similar nature owed to residents) have been the only taxable intangibles. The definition of solvent credits was constricted in 1957; the term now means credits unsecured by land, arising out of the sale of goods or services, other than notes, bonds, debentures, and intercorporate advances or deposits between affiliated corporations. Solvent credits are taxed at 1 mill per dollar. The proceeds of the solvent credits tax are divided equally among the county, the city, and the school district if the situs of the property is within an incorporated municipality and equally between the county and the school district if not.

Board of Equalization  
Research and Statistics

TABLE Q-19

**ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION, TAXES LEVIED THEREON AND AVERAGE TAX RATE, BY COUNTY, 1963-64**

(Assessed value and levies in thousands)

County	Assessed value <sup>a</sup>	City levies	County levies <sup>b</sup>	School district levies	Other district levies <sup>c</sup>	Total levies	Average tax rate per \$100 of assessed value <sup>d</sup>
<b>Totals</b> .....	\$35,066,088	\$364,883	\$868,723	\$1,412,094	\$159,452	\$2,805,152	\$8.00
Alameda.....	1,639,676	35,484	40,044	71,514	12,434	159,476	9.73
Alpine.....	2,476	---	79	32	---	111	4.48
Amador.....	46,360	80	923	1,253	91	2,347	5.06
Butte.....	186,862	1,185	5,445	6,357	1,034	14,021	7.50
Calaveras.....	36,198	35	817	884	307	2,043	5.64
Colusa.....	56,538	131	1,331	1,332	224	3,018	5.34
Contra Costa.....	1,042,992	8,293	24,157	49,139	10,700	92,289	8.85
Del Norte.....	29,261	107	832	1,090	237	2,286	7.81
El Dorado.....	117,472	150	2,532	3,570	973	7,225	6.15
Fresno.....	858,219	7,153	21,381	28,673	2,578	59,785	6.97
Glenn.....	60,540	198	1,428	1,543	144	3,313	5.47
Humboldt.....	194,281	978	6,263	7,726	937	15,904	8.19
Imperial.....	141,590	1,561	3,343	5,800	477	11,171	7.89
Inyo.....	44,170	64	1,173	1,477	190	2,894	6.55
Kern.....	799,531	3,507	21,413	30,571	2,309	57,800	7.23
Kings.....	144,345	684	3,392	5,350	743	10,169	7.04
Lake.....	46,122	73	1,094	1,306	441	2,914	6.32
Lassen.....	25,751	79	698	821	93	1,691	6.57
Los Angeles.....	13,407,831	176,750	308,395	540,173	40,615	1,065,933	7.95
Madera.....	117,410	293	3,148	3,512	300	7,253	6.18
Marin.....	332,812	2,672	8,264	17,222	1,998	30,156	9.06
Mariposa.....	16,290	---	371	361	21	753	4.62
Mendocino.....	95,843	338	3,120	3,230	292	6,980	7.28
Merced.....	186,663	1,155	5,888	7,669	603	15,315	8.20
Modoc.....	26,861	48	773	703	63	1,587	5.91
Mono.....	26,595	---	577	501	149	1,227	4.61
Monterey.....	431,898	3,123	7,834	16,103	1,739	28,804	6.67
Napa.....	106,529	733	2,849	5,029	208	8,818	8.28
Nevada.....	48,434	203	1,295	1,634	128	3,260	6.73
Orange.....	1,820,422	19,451	36,331	73,267	15,353	144,402	7.93
Placer.....	153,911	572	3,208	5,698	963	10,441	6.78
Plumas.....	77,055	34	1,325	1,796	201	3,356	4.36
Riverside.....	759,051	5,443	16,186	28,591	7,253	57,473	7.57
Sacramento.....	973,121	8,805	23,807	40,789	6,634	80,035	8.22
San Benito.....	51,783	171	1,000	1,386	130	2,687	5.19
San Bernardino.....	1,051,769	6,203	22,254	49,164	7,486	85,107	8.09
San Diego.....	1,796,585	24,064	39,327	72,379	8,416	144,186	8.03
San Francisco.....	1,579,732	---	99,391	40,422	1,232	141,045	8.93
San Joaquin.....	499,848	6,028	15,273	18,539	2,512	42,352	8.47
San Luis Obispo.....	220,687	1,054	5,699	7,780	1,029	15,562	7.05
San Mateo.....	993,121	10,815	17,406	53,835	4,998	87,054	8.77
Santa Barbara.....	481,681	2,798	9,611	20,052	3,207	35,668	7.40
Santa Clara.....	1,692,890	18,639	33,398	83,577	6,346	141,960	8.39
Santa Cruz.....	201,617	1,549	5,277	7,905	759	15,490	7.68
Shasta.....	165,909	633	3,974	5,240	606	10,453	6.30
Sierra.....	6,901	5	218	149	28	400	5.80
Skidway.....	75,183	359	1,733	2,093	132	5,047	6.71
Solano.....	207,903	2,216	3,987	7,090	902	14,195	6.83
Sonoma.....	299,507	2,116	7,842	12,283	1,381	23,622	7.89
Stanislaus.....	270,073	1,887	9,658	11,430	865	23,840	8.83
Sutter.....	112,545	421	2,167	3,181	305	6,074	5.40
Tehama.....	67,035	225	1,745	1,835	137	3,942	5.88
Trinity.....	15,028	---	602	332	62	996	6.63
Tulare.....	363,034	1,451	10,233	13,693	1,346	26,723	7.36
Tuolumne.....	47,324	60	1,509	1,212	178	2,959	6.25
Ventura.....	581,531	3,259	10,872	24,489	5,835	44,455	7.64
Yolo.....	159,211	1,061	3,989	6,327	914	12,291	7.72
Yuba.....	72,081	502	1,823	2,255	214	4,794	6.65

<sup>a</sup> Includes utility roll, and locally-assessed secured and unsecured rolls at county assessment levels.

<sup>b</sup> Includes junior college tuition levies and levies for recovery of school equalization aid loss.

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<sup>c</sup> Excludes special assessments levied on limited categories of property to finance activities from which such properties derive special benefits.

<sup>d</sup> Computed by dividing total levies by the assessed value and multiplying by 100.



TABLE Q-20

**ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION, TAXES LEVIED THEREON AND AVERAGE TAX RATE, BY COUNTY, 1964-65**

(Assessed value and levies in thousands)

County	Assessed value <sup>a</sup>	City levies	County levies <sup>b</sup>	School district levies	Other district levies <sup>c</sup>	Total levies	Average tax rate per \$100 of assessed value <sup>d</sup>
<b>Totals</b> .....	<b>\$36,743,364</b>	<b>\$383,006</b>	<b>\$942,693</b>	<b>\$1,549,633</b>	<b>\$178,740</b>	<b>\$3,054,072</b>	<b>\$8.31</b>
Alameda.....	1,733,181	36,946	41,749	82,242	15,846	176,783	10.20
Alpine.....	2,566	---	97	35	---	132	5.14
Amador.....	48,314	90	1,164	1,176	67	2,497	5.17
Butte.....	203,170	1,222	5,636	7,128	1,119	15,105	7.43
Calaveras.....	37,792	29	840	1,163	307	2,339	6.19
Colusa.....	57,593	138	1,494	1,389	265	3,286	5.71
Contra Costa.....	1,133,955	9,163	26,299	54,806	13,079	103,347	9.11
Del Norte.....	30,346	112	929	1,153	265	2,459	8.10
El Dorado.....	131,027	141	3,134	4,572	1,114	8,961	6.84
Fresno.....	890,861	7,388	22,226	32,837	3,057	65,498	7.35
Glenn.....	61,194	211	1,525	1,571	166	3,473	5.68
Humboldt.....	194,544	992	6,106	8,174	884	16,156	8.30
Imperial.....	148,132	1,642	3,720	6,048	392	11,802	7.97
Inyo.....	48,173	57	1,255	1,598	225	3,135	6.51
Kern.....	816,105	3,674	22,278	32,569	2,477	60,998	7.47
Kings.....	146,855	736	3,545	5,511	727	10,519	7.16
Lake.....	49,116	89	1,330	1,279	494	3,192	6.50
Lassen.....	27,025	83	760	892	91	1,826	6.76
Los Angeles.....	13,499,903	180,547	337,207	578,531	42,569	1,135,854	8.44
Madera.....	120,459	313	2,889	4,214	308	7,724	6.41
Marin.....	377,771	2,927	9,332	20,869	2,260	35,388	9.37
Mariposa.....	17,371	---	389	347	21	757	4.36
Mendocino.....	96,955	354	3,262	3,461	200	7,277	7.51
Merced.....	207,214	1,255	6,294	8,481	683	16,713	8.07
Modoc.....	27,314	49	786	721	64	1,620	5.93
Mono.....	28,161	---	606	532	169	1,307	4.64
Monterey.....	454,842	3,584	8,309	17,813	1,579	31,285	6.88
Napa.....	111,939	783	3,222	5,298	265	9,568	8.55
Nevada.....	54,628	211	1,413	1,693	153	3,470	6.35
Orange.....	2,058,447	21,956	43,507	85,437	16,727	167,627	8.14
Placer.....	168,123	659	3,548	6,667	1,036	11,910	7.08
Plumas.....	78,930	34	1,414	1,973	213	3,634	4.60
Riverside.....	832,488	6,108	17,637	31,577	8,302	63,621	7.64
Sacramento.....	1,030,087	9,773	27,294	45,304	7,016	89,387	8.51
San Benito.....	52,622	182	1,011	1,479	115	2,787	5.30
San Bernardino.....	1,154,169	7,020	24,831	53,881	8,313	94,045	8.15
San Diego.....	1,882,870	25,386	41,280	79,235	9,279	155,180	8.24
San Francisco.....	1,641,063	---	104,808	42,703	2,669	150,180	9.15
San Joaquin.....	524,356	5,557	16,814	20,203	2,779	45,353	8.65
San Luis Obispo.....	233,337	1,101	5,862	9,632	1,099	17,694	7.58
San Mateo.....	1,064,367	11,582	19,468	54,642	5,444	91,136	8.56
Santa Barbara.....	523,585	3,109	10,472	22,136	3,873	39,580	7.56
Santa Clara.....	1,860,551	20,651	35,719	94,196	6,879	157,445	8.46
Santa Cruz.....	218,056	1,721	5,632	9,543	871	17,767	8.15
Shasta.....	186,216	705	4,269	6,969	671	12,614	6.77
Sierra.....	7,287	4	247	138	35	424	5.82
Siskiyou.....	76,834	370	2,077	2,978	132	5,557	7.23
Solano.....	222,687	2,428	4,734	8,146	1,107	16,415	7.37
Sonoma.....	331,778	2,209	8,696	14,254	1,627	26,846	8.34
Stanislaus.....	285,325	2,001	10,200	12,342	913	25,456	8.92
Sutter.....	121,792	462	2,539	3,009	297	6,307	5.18
Tehama.....	72,178	256	1,636	1,838	148	3,590	5.39
Trinity.....	16,823	---	651	405	60	1,116	6.63
Tulare.....	373,383	1,529	10,538	14,905	1,411	28,383	7.60
Tuolumne.....	50,274	66	1,644	1,421	224	3,355	6.67
Ventura.....	664,521	3,657	12,088	28,917	7,329	51,991	7.82
Yolo.....	170,906	1,148	4,419	6,963	1,017	13,547	7.93
Yuba.....	73,803	536	1,865	2,635	308	5,344	7.24

<sup>a</sup> Includes utility roll, and locally-assessed secured and unsecured rolls at county assessment levels.

<sup>b</sup> Includes junior college tuition levies and levies for recovery of school equalization aid loss.

<sup>c</sup> Excludes special assessments levied on limited categories of property to finance activities from which such properties derive special benefits.

<sup>d</sup> Computed by dividing total levies by the assessed value and multiplying by 100.

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TABLE Q-21

**AVERAGE TANGIBLE PROPERTY TAX RATE AND ASSESSMENT  
RATIO<sup>a</sup> BY COUNTY, 1960-61 TO 1964-65**

(Average tax rate per \$100 of assessed value)

	1960-61		1961-62		1962-63		1963-64		1964-65	
County	Avg. tax rate	As- sess- ment ratio	Avg. tax rate	As- sess- ment ratio	Avg. tax rate	As- sess- ment ratio	Avg. tax rate	As- sess- ment ratio	Avg. tax rate	As- sess- ment ratio
Totals.....	\$7.42	22.6	\$7.65	23.5	\$7.82	23.8	\$8.00	23.1	\$8.31	22.1
Alameda.....	9.11	23.4	9.27	24.1	9.50	21.7	9.73	21.7	10.20	21.7
Alpine.....	3.55	22.9	2.88	20.6	4.29	20.8	4.48	26.1	5.14	25.7
Amador.....	3.42	21.7	4.54	21.0	4.96	21.1	5.06	22.9	5.17	19.5
Butte.....	6.85	20.4	7.20	19.6	7.48	19.8	7.50	20.2	7.43	18.2
Calaveras.....	5.11	23.6	6.20	19.2	5.65	23.2	6.64	24.4	6.19	19.2
Colusa.....	5.26	23.1	5.31	21.9	5.14	21.6	5.34	19.5	5.71	20.5
Contra Costa.....	8.52	21.6	8.59	22.6	8.64	23.1	8.85	23.4	9.11	23.0
Del Norte.....	7.78	22.9	7.73	26.5	7.72	25.7	7.81	25.7	8.10	23.7
El Dorado.....	5.84	19.3	5.98	20.6	6.16	24.1	6.15	22.4	6.84	21.3
Fresno.....	5.93	21.0	6.24	23.1	6.52	20.4	6.97	20.7	7.35	20.9
Glenn.....	4.87	24.1	5.05	20.0	5.27	20.2	5.47	21.2	5.68	20.7
Humboldt.....	8.10	21.8	8.22	21.3	8.28	23.7	8.19	25.3	8.30	21.4
Imperial.....	7.10	20.1	7.08	21.1	7.26	20.8	7.89	20.9	7.97	18.5
Inyo.....	5.73	20.0	6.12	23.0	6.24	23.5	6.55	22.7	6.51	23.5
Kern.....	7.04	21.2	7.13	22.7	7.22	23.7	7.23	21.6	7.47	20.9
Kings.....	6.35	27.0	6.43	22.5	6.71	24.3	7.04	24.3	7.16	20.6
Lake.....	6.17	23.2	5.96	19.3	6.97	21.3	6.32	21.7	6.50	18.2
Lassen.....	5.59	22.1	6.11	22.9	6.23	22.2	6.57	22.8	6.76	21.4
Los Angeles.....	7.40	23.3	7.65	24.4	7.68	24.6	7.95	24.0	8.44	22.7
Madera.....	6.02	20.8	5.72	20.8	6.12	19.3	6.18	20.9	6.41	20.8
Marin.....	7.96	21.2	8.51	21.7	9.07	22.3	9.06	20.8	9.37	21.4
Mariposa.....	4.52	24.5	4.58	23.3	4.12	21.5	4.62	19.7	4.36	20.1
Mendocino.....	7.11	20.1	7.13	20.7	7.70	24.4	7.28	25.5	7.51	24.9
Merced.....	6.95	21.0	7.48	21.1	7.63	22.5	8.20	21.5	8.07	22.0
Modoc.....	5.07	24.0	5.21	24.2	5.55	26.6	5.91	24.1	5.93	24.5
Mono.....	3.19	21.6	3.79	21.5	4.42	21.8	4.61	21.6	4.64	19.8
Monterey.....	6.29	24.2	6.43	24.1	6.46	25.2	6.67	25.8	6.88	21.6
Napa.....	7.12	21.6	7.34	21.8	7.52	21.6	8.28	22.6	8.55	22.5
Nevada.....	5.70	23.3	6.06	23.9	6.22	23.8	6.73	19.1	6.35	20.8
Orange.....	7.30	19.8	7.76	22.9	7.87	23.8	7.93	23.9	8.14	19.8
Placer.....	6.65	21.3	6.54	24.4	6.69	21.2	6.78	22.2	7.08	22.8
Plumas.....	3.78	24.1	3.61	25.4	3.77	21.2	4.36	21.6	4.60	20.7
Riverside.....	6.76	22.8	7.07	22.8	7.32	23.8	7.57	23.8	7.64	23.5
Sacramento.....	8.00	20.2	8.10	23.3	8.09	25.8	8.22	23.3	8.51	23.2
San Benito.....	4.21	24.6	4.48	23.3	5.07	24.9	5.19	25.6	5.30	20.6
San Bernardino.....	7.49	22.7	7.56	21.1	8.08	21.8	8.09	21.3	8.15	20.5
San Diego.....	7.51	22.8	7.77	22.7	7.95	24.8	8.03	23.8	8.24	23.9
San Francisco.....	8.41	23.2	8.34	23.5	9.21	24.2	8.93	21.7	9.15	22.1
San Joaquin.....	7.86	21.9	8.18	21.8	8.33	23.1	8.47	22.6	8.65	22.7
San Luis Obispo.....	6.89	22.7	6.99	22.6	7.06	20.1	7.05	21.7	7.58	22.2
San Mateo.....	8.50	21.1	8.37	21.0	8.60	21.4	8.77	21.8	8.56	19.2
Santa Barbara.....	6.35	20.3	6.83	19.8	7.18	20.4	7.40	20.2	7.56	20.4
Santa Clara.....	7.53	25.0	8.06	26.3	8.14	24.7	8.39	24.7	8.46	24.5
Santa Cruz.....	6.94	24.2	7.23	23.6	7.34	24.9	7.68	21.6	8.15	21.8
Shasta.....	5.61	20.8	5.82	21.4	6.81	23.7	6.30	20.4	6.77	21.3
Sierra.....	5.68	26.6	5.75	24.1	5.94	26.6	5.80	27.1	5.82	21.9
Siskiyou.....	6.45	21.7	6.87	21.5	6.70	23.8	6.71	23.0	7.23	22.8
Solano.....	6.75	23.6	6.83	22.9	6.73	23.9	6.83	24.6	7.37	22.5
Sonoma.....	7.11	23.3	7.69	25.3	7.80	23.0	7.89	23.2	8.34	22.6
Stanislaus.....	7.52	19.4	8.06	19.7	8.71	19.8	8.83	19.4	8.92	19.1
Sutter.....	4.83	20.6	5.03	20.3	5.14	20.9	5.40	23.3	5.18	22.6
Tehama.....	6.18	19.3	6.51	19.7	5.64	22.4	5.88	19.8	5.39	20.8
Trinity.....	5.96	23.0	6.16	23.1	6.42	23.3	6.63	20.3	6.63	22.6
Tulare.....	6.72	23.8	7.00	22.7	7.48	24.1	7.36	24.7	7.60	20.8
Tuolumne.....	6.04	22.3	7.48	19.2	6.11	22.6	6.25	22.4	6.67	21.5
Ventura.....	6.93	25.6	7.18	25.0	7.73	22.9	7.64	22.5	7.82	23.4
Yolo.....	5.97	23.0	6.76	20.3	7.91	21.8	7.72	21.5	7.93	22.0
Yuba.....	5.78	23.3	6.05	24.0	6.69	23.0	6.65	25.0	7.24	25.9

<sup>a</sup> Ratio of assessed value to market value.

<sup>b</sup> Not derived from published data; these ratios were computed from factors furnished to the State Department of Education.

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TABLE Q-22

**AVERAGE TANGIBLE PROPERTY TAX RATE,<sup>a</sup> BY LEVEL  
OF GOVERNMENT, 1939-40 TO 1964-65**

(Rate per \$100 of assessed value)

		City and County of San Francisco levies	Other county <sup>a</sup> levies	Other city levies <sup>d</sup>	School district <sup>e</sup> levies
Fiscal year	Total <sup>b</sup> levies				
1939-40.....	\$4.13	\$3.27	\$1.50	\$1.63	\$1.37
1944-45.....	4.03	3.70	1.26	1.67	1.43
1949-50.....	5.44	4.38	1.76	1.65	2.27
1950-51.....	5.81	4.67	2.02	1.72	2.36
1951-52.....	5.74	4.62	1.88	1.71	2.42
1952-53.....	5.79	4.13	1.86	1.69	2.62
1953-54.....	5.94	4.47	1.94	1.73	2.64
1954-55.....	6.15	5.14	2.02	1.72	2.63
1955-56.....	6.27	5.25	2.09	1.67	2.67
1956-57.....	6.49	5.10	1.99	1.66	3.00
1957-58.....	6.72	5.26	2.05	1.61	3.17
1958-59.....	6.96	5.61	2.11	1.66	3.32
1959-60.....	7.26	5.95	2.19	1.61	3.48
1960-61.....	7.42	6.18	2.39	1.59	3.61
1961-62.....	7.65	6.13	2.24	1.68	3.79
1962-63.....	7.82	6.83	2.25	1.60	3.90
1963-64.....	8.00	6.29	2.30	1.61	4.03
1964-65.....	8.31	6.39	2.39	1.61	4.22

<sup>a</sup> Computed by dividing the total taxes levied by each level of government by the net total assessed value of tangible property within its jurisdiction.

<sup>b</sup> Includes the rates of special district taxes, which are not separately shown.

<sup>c</sup> County school service tax levies and levies for junior college tuition are imposed by the county but were tabulated as school district levies until the 1951-52 fiscal year, when school service tax levies were shifted to the county column, and 1953-54, when both types of levies were tabulated as county levies.

<sup>d</sup> Computed by dividing city tax levies by the assessed value of tangible property inside cities as shown on county assessment rolls. Slightly lower rates would result from the use of assessed values as shown on city assessments rolls in the cities which do their own assessing. For example, in 1962-63, the average city rate was \$1.54 when computed by the latter method.

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TABLE Q-23

FINANCIAL TRANSACTIONS CONCERNING COUNTIES, CITIES,  
SCHOOL AND SPECIAL DISTRICTS, 1940-41 TO 1963-64

(In thousands)

Fiscal year	Receipts	Payments	Bonded indebtedness
1940-41	\$634,908	\$628,728	\$732,584
1941-42	665,388	648,666	698,421
1942-43	666,769	618,251	682,083
1943-44	714,237	710,609	616,242
1944-45	777,996	744,801	617,631
1945-46	854,921	850,377	673,412
1946-47	1,059,898	1,038,578	733,827
1947-48	1,360,102	1,335,076	829,059
1948-49	1,645,304	1,569,031	1,032,306
1949-50	1,769,818	1,744,667	1,183,055
1950-51	1,945,194	1,885,283	1,291,772
1951-52	2,159,994	2,096,838	1,380,220
1952-53	2,380,043	2,349,560	1,560,498
1953-54	2,610,713	2,612,657	2,166,370
1954-55	2,826,844	2,820,061	2,370,334
1955-56	3,119,971	3,067,227	2,721,768
1956-57	3,513,030	3,491,161	3,054,019
1957-58	3,938,329	3,943,752	3,456,816
1958-59	4,373,747	4,324,419	4,028,759
1959-60	4,844,859	4,823,255	4,416,791
1960-61	5,241,940	5,282,108	4,912,356
1961-62	5,703,637	5,727,573	5,616,432
1962-63	6,304,443	6,286,648	5,886,290
1963-64	6,896,375	6,890,433	6,308,164

TABLE Q-24

FINANCIAL TRANSACTIONS CONCERNING COUNTIES,\*  
1940-41 TO 1963-64

(In thousands)

Fiscal year	Receipts	Payments	Bonded indebtedness
1940-41	\$190,242	\$188,618	\$25,089
1941-42	195,835	190,101	22,044
1942-43	189,253	179,995	18,949
1943-44	212,004	203,951	16,301
1944-45	222,765	217,818	13,765
1945-46	243,144	244,028	11,549
1946-47	318,345	305,215	9,386
1947-48	398,056	387,179	7,612
1948-49	500,510	474,928	6,466
1949-50	568,091	572,235	6,976
1950-51	661,411	637,033	7,013
1951-52	676,051	667,882	11,372
1952-53	720,896	718,194	17,196
1953-54	769,072	774,134	21,881
1954-55	815,284	810,170	45,096
1955-56	899,251	859,846	52,342
1956-57	968,624	975,518	66,390
1957-58	1,073,441	1,080,990	69,950
1958-59	1,169,379	1,163,513	76,156
1959-60	1,261,574	1,236,616	116,436
1960-61	1,347,054	1,342,027	147,489
1961-62	1,446,867	1,436,447	194,782
1962-63	1,680,250	1,651,473	195,558
1963-64	1,874,168	1,865,046	195,009

Note: Excludes receipts and disbursements of monies derived from indebtedness.

Office of State Controller  
Division of Local Government Fiscal Affairs

\* City and County of San Francisco included in transactions of cities.

Office of State Controller  
Division of Local Government Fiscal Affairs

TABLE Q-25

FINANCIAL TRANSACTIONS CONCERNING COUNTIES, CITIES, SCHOOL AND SPECIAL  
DISTRICTS BY COUNTY, 1963-64

(In thousands)

County	Receipts	Payments	Bonded indebtedness	County	Receipts	Payments	Bonded indebtedness
Total	\$6,896,575	\$6,890,433	\$6,308,164	Nevada	\$8,920	\$8,417	\$64,419
Alameda	383,411	402,766	395,749	Orange	338,663	327,097	331,661
Alpine	324	310		Placer	26,860	27,330	137,505
Amador	4,564	4,329	1,938	Plumas	6,818	6,757	1,147
Butte	36,208	38,287	78,682	Riverside	148,853	141,225	123,842
Calaveras	4,748	5,038	1,492	Sacramento	226,731	233,298	305,441
Colusa	7,117	6,674	1,921	San Benito	5,862	5,890	2,168
Contra Costa	185,126	184,593	121,867	San Bernardino	203,759	201,604	128,045
Del Norte	6,621	7,028	2,943	San Diego	372,040	375,727	381,587
El Dorado	15,061	14,772	22,199	San Francisco	366,224	368,458	287,257
Fresno	155,592	152,366	82,242	San Joaquin	107,764	104,493	77,153
Glenn	8,226	7,731	1,199	San Luis Obispo	33,927	33,859	19,115
Humboldt	37,095	36,619	30,244	San Mateo	175,991	175,944	143,033
Imperial	47,169	42,787	65,703	Santa Barbara	81,281	77,954	56,369
Inyo	6,729	6,585	1,922	Santa Clara	323,003	311,139	372,864
Kern	125,154	123,362	56,511	Santa Cruz	36,601	34,782	36,641
Kings	23,940	23,645	8,720	Shasta	27,135	27,073	12,065
Lake	6,399	6,194	2,705	Sierra	1,486	1,397	383
Lassen	5,673	5,585	747	Siakiyou	13,946	13,922	6,890
Los Angeles	2,677,717	2,700,474	2,367,643	Solano	45,739	43,724	46,275
Madera	18,283	17,912	82,137	Sonoma	60,702	59,429	45,620
Marin	61,759	59,462	48,909	Stanislaus	73,900	69,560	53,737
Mariposa	2,233	2,234	663	Sutter	13,097	12,603	6,391
Mendocino	17,712	17,883	8,486	Tehama	9,718	9,643	5,066
Merced	40,451	38,794	23,594	Trinity	3,573	3,752	473
Modoc	3,543	3,432	409	Tulare	72,641	70,882	32,198
Mono	2,348	2,449	1,041	Tuolumne	5,817	5,546	2,055
Monterey	66,149	63,315	59,446	Ventura	94,504	94,210	105,994
Napa	21,610	20,837	16,456	Yolo	25,373	25,359	17,185
				Yuba	14,665	13,886	16,708

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TABLE Q-26  
FINANCIAL TRANSACTIONS CONCERNING COUNTIES, BY COUNTY, 1963-64  
(In thousands)

County	Receipts	Payments	Bonded indebtedness	County	Receipts	Payments	Bonded indebtedness
Total.....	\$1,874,168	\$1,863,046	\$195,009	Nevada.....	\$3,765	\$3,595	--
Alameda.....	96,326	94,334	--	Orange.....	66,178	65,642	\$6,400
Alpine.....	251	253	--	Placer.....	8,471	8,617	--
Amador.....	2,435	2,371	--	Plumas.....	3,148	3,168	--
Butte.....	15,379	15,036	--	Riverside.....	44,639	42,638	3,739
Calaveras.....	2,075	2,210	--	Sacramento.....	67,847	68,985	9,745
Colusa.....	3,484	3,378	--	San Benito.....	2,351	2,300	455
Contra Costa.....	55,441	54,516	6,390	San Bernardino.....	64,264	65,671	5,706
Del Norte.....	2,597	3,005	--	San Diego.....	97,125	101,780	16,010
El Dorado.....	6,350	5,960	--	San Francisco.....	--	--	--
Fresno.....	55,781	54,217	--	San Joaquin.....	38,505	38,478	4,425
Glenn.....	3,570	3,332	--	San Luis Obispo.....	14,444	15,023	770
Humboldt.....	15,825	15,762	2,280	San Mateo.....	39,552	39,266	2,215
Imperial.....	9,293	9,247	--	Santa Barbara.....	22,932	22,017	--
Inyo.....	3,118	2,968	--	Santa Clara.....	78,909	77,780	64,210
Kern.....	49,813	49,377	--	Santa Cruz.....	14,812	13,794	--
Kings.....	9,313	9,776	--	Shasta.....	9,983	9,976	--
Lake.....	3,426	3,299	--	Sierra.....	796	731	--
Lassen.....	2,838	2,846	--	Siskiyou.....	6,246	6,476	--
Los Angeles.....	728,773	724,047	--	Solano.....	11,625	11,589	--
Madera.....	8,149	7,965	66,229	Sonoma.....	22,734	22,633	--
Marin.....	15,370	14,553	--	Stanislaus.....	25,055	24,478	3,680
Mariposa.....	1,279	1,216	--	Sutter.....	5,534	5,588	--
Mendocino.....	7,371	8,068	--	Tehama.....	4,345	4,319	--
Merced.....	15,068	14,116	200	Trinity.....	2,178	2,314	--
Modoc.....	2,158	2,032	--	Tulare.....	29,398	29,251	--
Mono.....	1,481	1,518	--	Tuolumne.....	3,324	3,172	--
Monterey.....	18,909	18,685	--	Ventura.....	26,532	26,758	290
Napa.....	7,750	7,502	--	Yolo.....	9,995	10,148	--
				Yuba.....	5,358	5,270	2,265

NOTE: San Francisco City and County included in city statement.

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TABLE Q-27  
FINANCIAL TRANSACTIONS CONCERNING CITIES,\*  
1940-41 TO 1963-64  
(In thousands)

Fiscal Year	Receipts	Payments	Bonded indebtedness
1940-41.....	\$253,557	\$248,487	\$487,554
1941-42.....	264,104	257,214	471,588
1942-43.....	273,731	244,603	472,223
1943-44.....	292,501	300,105	422,515
1944-45.....	323,671	300,776	436,187
1945-46.....	350,759	353,844	447,195
1946-47.....	426,556	424,258	448,328
1947-48.....	521,700	537,123	477,350
1948-49.....	606,729	588,967	572,873
1949-50.....	610,858	601,161	609,249
1950-51.....	649,490	631,189	650,660
1951-52.....	717,222	682,995	694,353
1952-53.....	768,412	759,963	718,595
1953-54.....	776,562	809,546	767,980
1954-55.....	841,837	857,772	790,725
1955-56.....	915,251	930,109	923,740
1956-57.....	1,041,634	1,038,647	1,022,794
1957-58.....	1,129,512	1,164,221	1,165,668
1958-59.....	1,246,092	1,258,434	1,309,067
1959-60.....	1,375,628	1,391,844	1,351,667
1960-61.....	1,474,064	1,516,292	1,410,488
1961-62.....	1,575,480	1,634,561	1,585,628
1962-63.....	1,724,024	1,749,232	1,656,915
1963-64.....	1,861,106	1,885,782	1,715,187

\* Includes City and County of San Francisco.  
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TABLE Q-28  
FINANCIAL TRANSACTIONS CONCERNING CITIES, BY COUNTY, 1963-64  
(In thousands)

County	Receipts	Payments	Bonded indebtedness	County	Receipts	Payments	Bonded indebtedness
Total	\$1,861,106	\$1,885,782	\$1,715,187	Nevada	744	764	315
Alameda	90,494	87,897	57,458	Orange	88,944	88,211	46,127
Alpine	--	--	--	Placer	3,795	3,644	3,557
Amador	324	325	138	Plumas	147	147	251
Butte	3,846	3,678	3,384	Riverside	31,505	29,515	20,967
Calaveras	84	95	49	Sacramento	29,904	27,961	32,256
Colusa	500	486	18	San Benito	932	1,075	115
Contra Costa	23,792	23,354	14,540	San Bernardino	32,676	32,711	18,622
Del Norte	457	549	1,382	San Diego	91,745	92,329	95,885
El Dorado	683	637	1,142	San Francisco	285,207	285,692	218,467
Fresno	26,801	26,523	23,700	San Joaquin	19,909	19,095	14,703
Glenn	559	519	50	San Luis Obispo	5,279	5,018	7,186
Humboldt	4,676	4,540	2,885	San Mateo	36,533	34,442	15,842
Imperial	7,094	6,999	3,200	Santa Barbara	14,771	15,474	9,373
Inyo	321	290	--	Santa Clara	85,025	84,854	112,925
Kern	10,423	9,408	6,815	Santa Cruz	7,161	6,877	15,442
Kings	2,857	2,739	2,210	Shasta	4,493	4,920	1,303
Lake	334	319	327	Sierra	58	41	159
Lassen	307	326	--	Siakiyou	1,538	1,474	902
Los Angeles	861,646	899,048	914,836	Solano	10,441	9,543	11,409
Madera	1,687	1,590	618	Sonoma	9,092	7,910	7,064
Marin	7,766	6,863	1,697	Stanislaus	8,734	8,427	5,532
Mariposa	--	--	--	Sutter	1,269	1,032	476
Mendocino	2,827	2,925	2,139	Tehama	1,200	1,200	1,500
Merced	4,346	4,027	2,802	Trinity	--	--	--
Modoc	273	237	42	Tulare	6,536	6,233	643
Mono	--	--	--	Tuolumne	276	221	--
Monterey	10,407	9,591	9,257	Ventura	12,818	13,563	15,712
Napa	3,332	3,403	4,559	Yolo	3,020	2,671	4,413
				Yuba	1,518	1,370	1,191

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TABLE Q-29  
FINANCIAL TRANSACTIONS CONCERNING SCHOOL AND SPECIAL DISTRICTS,<sup>a</sup>  
1940-41 TO 1963-64  
(In thousands)

Fiscal Year	Receipts	Payments	Bonded Indebtedness <sup>b</sup>	Fiscal Year	Receipts	Payments	Bonded Indebtedness <sup>b</sup>
1940-41	\$191,107	\$191,622	\$219,939	1953-54	1,065,078	1,028,976	1,420,912
1941-42	205,448	201,350	204,789	1954-55	1,169,723	1,152,117	1,580,368
1942-43	203,784	193,652	190,911	1955-56	1,305,468	1,277,271	1,788,832
1943-44	209,731	206,552	177,425	1956-57	1,502,770	1,476,995	2,006,293
1944-45	231,559	226,207	167,678	1957-58	1,733,375	1,698,540	2,266,517
1945-46	261,017	252,505	214,667	1958-59	1,958,275	1,902,471	2,687,650
1946-47	314,996	309,104	276,112	1959-60	2,207,656	2,194,793	2,985,527
1947-48	440,345	410,773	344,097	1960-61	2,420,819	2,423,788	3,399,369
1948-49	538,064	505,136	452,965	1961-62	2,681,290	2,656,565	3,880,247
1949-50	590,868	571,271	546,829	1962-63	2,900,169	2,886,143	4,022,507
1950-51	634,323	617,040	634,098	1963-64	3,161,301	3,131,655	4,430,983
1951-52	766,719	750,960	674,494				
1952-53	890,733	871,402	824,706				

<sup>a</sup> The information in the series is not strictly comparable. For the fiscal years 1940-41 through 1952-53 information is taken from the report prepared by counties, including only selected districts and not, in all cases, all of the information concerning the activities of a given district. For the fiscal years 1953-54 to date, the information is taken from separate reports of the financial transaction of districts. For districts other than school districts, the types of districts were increased from fiscal year 1953-54 through 1955-56 as the program of the reporting for districts was expanded. The figures for bonded indebtedness include

time warrants as well as certain long term contractual obligations between special districts and the Federal Bureau of Reclamation.

<sup>b</sup> Indebtedness for school and special districts from fiscal year 1953-54 to date include school purpose bonds which are an obligation of the City and County of San Francisco and not of the school district. Listing within this table is for information purposes only. For 1953-54, \$44,405,000; 1954-55, \$45,326,000; 1955-56, \$43,147,000; 1956-57, \$41,458,000; 1957-58, \$44,289,000; 1958-59, \$44,115,000; 1959-60, \$46,840,000; 1960-61, \$44,390,000; 1961-62, \$44,225,000; 1962-63, \$38,690,000; 1963-64, \$33,015,000.

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TABLE Q-30  
FINANCIAL TRANSACTIONS CONCERNING SCHOOL AND SPECIAL DISTRICTS,  
BY COUNTY, 1963-64  
(In thousands)

County	Receipts	Payments	Bonded indebtedness	County	Receipts	Payments	Bonded indebtedness
Total.....	\$3,161,301	\$3,131,655	\$4,430,983	Nevada.....	4,411	4,058	64,104
Alameda.....	196,591	220,535	338,291	Orange.....	183,541	173,244	279,434
Alpine.....	73	67		Placer.....	14,594	15,069	133,948
Amador.....	1,805	1,633	1,800	Plumas.....	3,323	3,472	896
Butte.....	16,983	19,573	75,298	Riverside.....	72,709	69,072	99,136
Calaveras.....	2,589	2,733	1,443	Sacramento.....	128,980	136,352	263,440
Colusa.....	3,133	2,810	1,903	San Benito.....	2,579	2,515	1,598
Contra Costa.....	105,893	106,723	103,937	San Bernardino.....	106,819	103,222	103,717
Del Norte.....	3,567	3,474	1,561	San Diego.....	183,170	181,618	269,692
El Dorado.....	8,028	8,175	21,037	San Francisco.....	81,017	79,766	101,805
Fresno.....	73,010	71,656	58,542	San Joaquin.....	49,350	46,920	58,025
Glenn.....	4,097	3,880	1,149	San Luis Obispo.....	14,204	13,818	11,159
Humboldt.....	16,594	16,317	25,079	San Mateo.....	99,906	102,236	124,976
Imperial.....	30,782	26,541	62,503	Santa Barbara.....	43,578	40,463	46,996
Inyo.....	3,290	3,327	1,922	Santa Clara.....	159,069	148,505	195,729
Kern.....	64,018	64,577	50,196	Santa Cruz.....	14,628	14,111	21,199
Kings.....	11,770	11,130	6,510	Shasta.....	12,659	12,177	10,760
Lake.....	2,659	2,576	2,378	Sierra.....	632	625	224
Lassen.....	2,528	2,413	747	Siskiyou.....	6,162	5,972	5,988
Los Angeles.....	1,087,298	1,077,379	1,452,707	Solano.....	23,673	22,592	34,866
Madera.....	8,447	8,357	15,290	Sonoma.....	28,876	28,886	38,565
Marin.....	38,623	38,046	47,212	Stanislaus.....	40,111	36,655	44,525
Mariposa.....	974	1,018	663	Sutter.....	6,294	5,983	5,915
Mendocino.....	7,014	6,890	6,147	Tehama.....	4,173	4,124	3,566
Merced.....	21,037	20,651	20,792	Trinity.....	1,395	1,438	473
Modoc.....	1,112	1,163	367	Tulare.....	36,707	35,398	31,555
Mono.....	867	931	1,041	Tuolumne.....	2,217	2,153	2,055
Monterey.....	36,833	35,039	50,189	Ventura.....	55,154	53,889	89,992
Napa.....	10,528	9,932	11,897	Yolo.....	12,358	12,540	12,772
				Yuba.....	7,789	7,246	13,252

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TABLE Q-31  
STATE OF CALIFORNIA GENERAL OBLIGATION BONDS OUTSTANDING, 1929-30 TO 1964-65  
(In thousands)

Year ending June 30	Total	Highway	Harbor	Buildings	Water	Veterans	School building	Parks and 10th Olympiad	State construction
1930.....	\$119,727	\$61,175	\$16,903	\$12,370	--	\$28,029	--	\$1,250	--
1931.....	128,653	59,400	17,653	13,550	--	35,537	--	2,893	--
1932.....	140,088	57,625	17,633	13,250	--	46,396	--	5,164	--
1933.....	138,098	55,850	17,903	12,940	--	45,127	--	6,278	--
1934.....	154,930	54,075	17,903	10,880	--	45,575	--	6,497	--
1935.....	180,472	52,300	18,403	9,820	--	49,677	--	6,272	--
1936.....	186,347	50,525	18,403	12,010	--	55,358	--	6,041	--
1937.....	191,128	48,750	19,103	11,700	--	61,774	--	5,801	--
1938.....	188,526	46,975	19,303	11,390	--	61,313	--	5,545	--
1939.....	182,524	45,200	19,303	11,050	--	59,731	--	5,270	--
1940.....	171,434	43,425	19,303	10,770	--	55,311	--	5,025	--
1941.....	160,049	41,650	19,048	10,450	--	50,941	--	4,750	--
1942.....	148,599	39,875	19,034	10,150	--	46,265	--	4,475	--
1943.....	137,044	38,100	19,021	9,840	--	41,483	--	4,200	--
1944.....	125,492	36,325	19,007	9,530	--	36,705	--	3,925	--
1945.....	113,888	34,550	18,993	9,220	--	31,875	--	3,650	--
1946.....	135,050	32,775	21,480	8,910	--	57,310	--	3,375	--
1947.....	134,328	31,000	23,166	8,600	--	61,662	--	3,100	--
1948.....	132,163	29,225	23,153	8,290	--	66,270	--	2,825	--
1949.....	177,893	27,450	24,939	7,980	--	114,974	--	2,550	--
1950.....	243,400	25,675	24,925	7,670	--	132,855	\$50,000	2,275	--
1951.....	385,359	29,900	27,412	7,360	--	174,667	150,000	2,000	--
1952.....	492,474	22,125	22,225	7,050	--	215,949	223,400	1,725	--
1953.....	625,652	20,350	22,888	6,740	--	305,624	268,600	1,450	--
1954.....	704,433	18,575	22,558	6,430	--	344,295	311,400	1,175	--
1955.....	767,334	16,800	21,649	6,120	--	389,265	332,600	900	--
1956.....	823,251	15,025	17,461	5,810	--	402,130	382,200	625	--
1957.....	1,039,762	13,250	16,842	5,500	--	567,220	436,600	350	--
1958.....	1,334,837	11,475	16,237	5,190	--	794,010	507,600	325	--
1959.....	1,583,571	9,700	15,591	4,830	--	911,000	542,100	300	\$100,000
1960.....	1,928,705	7,925	22,445	4,570	--	1,070,890	624,200	275	198,400
1961.....	2,281,217	6,150	39,797	4,260	--	1,265,860	722,900	250	242,000
1962.....	2,600,707	4,375	42,127	3,950	--	1,314,630	899,800	225	335,600
1963.....	2,706,546	3,000	45,456	3,640	--	1,356,050	920,600	200	377,600
1964.....	2,978,210	2,000	44,785	3,330	\$150,000	1,353,720	1,007,900	175	416,400
1965.....	3,422,849	1,000	53,739	3,020	350,000	1,290,140	1,171,400	150	553,400

State Treasurer



## SECTION R.

## BANKING AND FINANCE

This section presents bank, savings and loan association, and insurance statistics.

The bank statistics were supplied by the State Superintendent of Banks. The savings and loan statistics were made available by the Federal Home Loan Bank of San Francisco. Additional data may be obtained from these sources.

The State Superintendent of Banks issues an annual report on the financial condition of State Banks.

The insurance statistics are prepared by the California Department of Insurance. Detailed information is published in the Annual Report of the Insurance Commissioner, available from the Department.

TABLE R-1  
TOTAL BANK DEPOSITS, DEMAND AND TIME AND SAVINGS, OF ALL INSURED  
COMMERCIAL BANKS, CALIFORNIA, 1939-64  
(In thousands)

Date	All banks		National banks		State banks	
	Demand	Time and savings	Demand	Time and savings	Demand	Time and savings
December 30, 1939.....	\$1,965,179	\$2,309,845	\$1,503,224	\$1,530,959	\$461,955	\$778,886
December 31, 1940.....	2,311,949	2,388,712	1,763,643	1,569,857	548,306	818,855
December 31, 1941.....	2,308,087	2,440,309	2,158,215	1,607,868	649,872	832,441
December 31, 1942.....	4,126,909	2,575,092	3,207,287	1,692,519	919,622	882,573
December 31, 1943.....	5,723,464	3,086,676	4,416,441	2,064,109	1,307,023	1,022,567
December 30, 1944.....	6,894,568	3,875,414	5,303,280	2,642,214	1,591,283	1,233,200
December 31, 1945.....	8,396,764	4,799,151	6,436,898	3,316,388	1,959,868	1,482,763
December 31, 1946.....	7,649,736	5,367,172	5,910,506	3,718,472	1,739,230	1,648,700
December 31, 1947.....	7,534,589	5,575,167	5,812,962	3,901,736	1,721,627	1,673,431
December 31, 1948.....	7,449,891	5,687,058	5,794,520	4,010,617	1,655,371	1,676,441
December 31, 1949.....	7,341,386	5,844,680	5,677,785	4,156,897	1,663,601	1,687,783
December 30, 1950.....	8,085,923	5,878,967	6,248,441	4,181,273	1,837,482	1,697,694
December 31, 1951.....	8,797,012	6,318,111	6,747,198	4,579,214	2,049,814	1,738,897
December 31, 1952.....	9,454,138	6,887,398	7,238,813	5,049,351	2,215,325	1,838,047
December 31, 1953.....	9,488,273	7,278,215	7,244,059	5,852,734	2,239,214	1,925,481
December 31, 1954.....	10,051,221	7,902,897	7,554,318	5,917,124	2,496,903	2,085,773
December 31, 1955.....	10,900,638	8,164,851	8,070,558	5,979,572	2,830,080	2,185,279
December 31, 1956.....	11,251,437	8,399,780	8,174,033	6,125,809	3,077,404	2,273,971
December 31, 1957.....	11,273,609	9,504,174	8,254,162	7,011,547	3,019,447	2,492,027
December 31, 1958.....	12,058,057	10,729,424	8,751,100	7,601,386	3,306,957	2,828,038
December 31, 1959.....	12,949,710	10,872,861	9,308,408	7,966,935	3,641,242	2,905,920
December 31, 1960.....	12,953,660	11,384,538	9,262,010	8,272,537	3,691,680	3,112,001
December 30, 1961.....	14,232,226	12,850,901	10,009,081	9,308,164	4,223,145	3,547,737
December 28, 1962.....	14,425,860	14,592,661	10,115,369	10,486,265	4,310,491	4,106,396
December 20, 1963.....	14,938,726	16,041,889	10,398,863	11,427,406	4,539,893	4,614,483
December 31, 1964.....	15,682,769	17,982,601	10,727,616	12,731,647	4,955,153	5,251,044

Source: Reports of Call of the Federal Deposit Insurance Corporation.  
Banking Department



TABLE R-2

TOTAL RESOURCES OF ALL INSURED COMMERCIAL BANKS,  
CALIFORNIA, 1939-64

(In thousands)

Date	All banks	National banks	State banks
December 30, 1939.....	\$4,710,666	\$3,340,711	\$1,369,955
December 31, 1940.....	5,181,531	3,682,797	1,498,734
December 31, 1941.....	5,741,939	4,124,863	1,617,076
December 31, 1942.....	7,199,546	5,260,723	1,938,823
December 31, 1943.....	9,352,739	6,838,627	2,474,112
December 30, 1944.....	11,353,998	8,402,833	2,981,165
December 31, 1945.....	13,861,266	10,250,758	3,610,508
December 31, 1946.....	13,753,555	10,178,846	3,574,709
December 31, 1947.....	13,911,416	10,321,836	3,589,580
December 31, 1948.....	13,993,479	10,450,733	3,542,746
December 31, 1949.....	14,133,344	10,554,987	3,578,357
December 30, 1950.....	15,129,006	11,341,061	3,787,945
December 31, 1951.....	16,310,194	12,256,574	4,053,620
December 31, 1952.....	17,698,095	13,349,094	4,349,001
December 31, 1953.....	18,191,047	13,712,380	4,478,667
December 31, 1954.....	19,547,028	14,609,116	4,937,912
December 31, 1955.....	20,752,782	15,318,954	5,433,828
December 31, 1956.....	21,547,769	15,725,099	5,822,730
December 31, 1957.....	22,756,667	16,757,174	5,999,493
December 31, 1958.....	24,858,965	18,193,556	6,665,409
December 31, 1959.....	26,061,297	18,914,609	7,146,688
December 31, 1960.....	26,888,313	19,413,219	7,475,094
December 30, 1961.....	29,845,433	21,267,967	8,577,466
December 28, 1962.....	32,343,844	22,922,736	9,421,108
December 20, 1963.....	34,859,882	24,448,357	10,411,525
December 31, 1964.....	37,730,458	26,126,218	11,604,270

Source: Reports of Call of the Federal Deposit Insurance Corporation.

Banking Department

TABLE R-3

NUMBER AND PRIVATE REPURCHASABLE CAPITAL OF MEMBER  
SAVINGS AND LOAN ASSOCIATIONS, CALIFORNIA, 1939-64<sup>a</sup>

Year	Number	Total private repurchasable capital (in thousands)	Year	Number	Total private repurchasable capital (in thousands)
1939.....	162	\$279,000	1950.....	174	\$1,159,146
1940.....	162	289,000	1951.....	176	1,386,179
1941.....	161	279,000	1952.....	178	1,743,634
1942.....	162	299,000	1953.....	180	2,210,318
1943.....	157	345,000	1954.....	191	2,743,449
1944.....	157	415,000	1955.....	204	3,404,912
1945.....	160	503,000	1956.....	212	4,203,171
1946.....	162	586,755	1957.....	223	4,982,369
1947.....	164	691,106	1958.....	233	6,096,345
1948.....	166	819,788	1959.....	237	7,353,174
1949.....	168	992,450	1960.....	244	8,905,302
			1961.....	258	10,793,978
			1962.....	261	13,352,253
			1963.....	270	16,538,017
			1964 <sup>b</sup> .....	276	19,302,011

<sup>a</sup> Those associations which are members of the Federal Home Loan Bank System. On a national basis, member associations hold 98 percent of the private repurchasable capital held by all savings and loan associations.<sup>b</sup> Preliminary.

Federal Home Loan Bank of San Francisco.

TABLE R-4

TOTAL LOANS AND DISCOUNTS OF ALL INSURED  
COMMERCIAL BANKS, CALIFORNIA, 1939-64<sup>a</sup>

(In thousands)

Date	All banks	National banks	State banks
December 30, 1939.....	\$1,816,805	\$1,299,627	\$517,178
December 31, 1940.....	1,929,595	1,377,809	551,786
December 31, 1941.....	2,162,950	1,561,451	601,499
December 31, 1942.....	1,944,277	1,392,365	551,912
December 31, 1943.....	1,861,114	1,335,187	525,927
December 30, 1944.....	1,942,458	1,416,168	526,290
December 31, 1945.....	2,193,500	1,597,441	596,059
December 31, 1946.....	3,320,329	2,515,626	804,703
December 31, 1947.....	4,456,029	3,519,801	936,228
December 31, 1948.....	5,005,534	3,925,509	1,080,025
December 31, 1949.....	4,935,229	3,845,035	1,090,194
December 30, 1950.....	5,792,131	4,464,816	1,327,315
December 31, 1951.....	6,507,939	5,043,926	1,464,013
December 31, 1952.....	7,264,934	5,666,298	1,598,636
December 31, 1953.....	7,535,487	5,804,800	1,730,687
December 31, 1954.....	7,634,115	5,711,531	1,922,584
December 31, 1955.....	9,118,975	6,736,441	2,382,534
December 31, 1956.....	10,449,782	7,716,999	2,732,783
December 31, 1957.....	11,020,376	8,237,158	2,783,168
December 31, 1958.....	11,514,015	8,512,791	3,001,224
December 31, 1959.....	13,520,172	10,012,189	3,507,983
December 31, 1960.....	14,078,997	10,278,351	3,800,646
December 30, 1961.....	14,882,281	10,628,794	4,253,487
December 28, 1962.....	17,009,739	11,923,215	5,086,524
December 20, 1963.....	19,431,268	13,417,791	6,013,477
December 31, 1964.....	21,654,887	15,021,156	6,663,731

<sup>a</sup> Beginning with December 31, 1948, total loans and discounts are adjusted for valuation reserves. For that year they amounted to \$68,318,000; in 1964 to \$371,118,000.

Source: Reports of Call of the Federal Deposit Insurance Corporation.

Banking Department

TABLE R-5

CALIFORNIA STATE-CHARTERED BANKS, DATE OF INCORPORATION, TYPE, NUMBER OF BRANCH OFFICES, TOTAL ASSETS, AND LOCATION OF HEAD OFFICE, DECEMBER 31, 1964

Name of Bank	Date of Incorporation	Type*	Branch Offices	(000 omitted) Total Assets	Head Office
Chamson Bank & Trust Company.....	April 15, 1957	ND	1	\$25,903	Beverly Hills
American City Bank.....	Jan. 16, 1963	ND	0	14,459	Los Angeles
Atlas Valley Savings Bank.....	Aug. 20, 1891	S	0	6,329	Azusa
Bank of Alex. Brown.....	July 30, 1913	ND	0	13,363	Walnut Grove
Bank of Amador County.....	Nov. 23, 1896	ND	2	12,890	Jackson
Bank of Canton.....	April 27, 1937	ND	1	44,675	San Francisco
Bank of Ceres.....	Mar. 29, 1911	CS	0	4,203	Ceres
Bank of Downey.....	June 24, 1963	ND	0	4,762	Downey
Bank of Finance.....	Aug. 12, 1963	ND	0	1,889	Los Angeles
Bank of Fremont.....	April 24, 1964	ND	0	3,895	Fremont
Bank of La Jolla.....	Aug. 15, 1962	ND	0	10,485	La Jolla
Bank of A. Levy.....	July 20, 1905	ND	7	54,146	Ornard
Bank of Loleta.....	Sept. 7, 1910	ND	1	3,584	Loleta
Bank of Los Angeles.....	Sept. 11, 1962	ND	0	21,565	Los Angeles
Bank of Marin.....	July 20, 1962	ND	2	16,581	San Rafael
Bank of Montreal (Agency).....	1817 (Canada)	C	0	12,742	San Francisco
Bank of Montreal (California).....	June 10, 1918	ND	1	43,256	San Francisco
Bank of Mt. Shasta.....	June 4, 1923	CS	0	4,365	Mt. Shasta
Bank of Pasadena.....	Dec. 19, 1962	ND	0	8,616	Pasadena
Bank of Pico Rivera.....	July 24, 1950	ND	0	17,425	Pico Rivera
Bank of Redding.....	July 20, 1964	ND	0	3,140	Redding
Bank of Rio Vista.....	April 12, 1904	ND	0	10,605	Rio Vista
Bank of Sacramento.....	Aug. 6, 1962	ND	1	29,436	Sacramento
Bank of Santa Ana.....	July 3, 1961	ND	1	9,013	Santa Ana
Bank of Sonoma County.....	Feb. 18, 1904	ND	2	19,042	Sebastopol
Bank of Stockton.....	Aug. 13, 1867	ND	1	65,373	Stockton
The Bank of Tokyo of California.....	Dec. 29, 1952	ND	8	133,222	San Francisco
The Bank of Tokyo, Ltd. (Agency).....	1946 (Japan)	C	0	93,936	Los Angeles
The Bank of Tokyo, Ltd. (Agency).....	1946 (Japan)	C	0	78,410	San Francisco
Bank of Trade of San Francisco.....	May 11, 1961	ND	1	12,019	San Francisco
Bank of Upper Lake.....	Aug. 4, 1921	ND	1	4,743	Upper Lake
Bank of Willits.....	April 11, 1904	ND	0	6,067	Willits
Coulevard Bank.....	Oct. 1, 1962	ND	0	4,535	Sepulveda
The Canadian Bank of Commerce (California).....	Mar. 19, 1929	ND	1	69,050	San Francisco
Canadian Imperial Bank of Commerce (Agency).....	1804 (Canada)	C	0	11,720	San Francisco
Cathay Bank of Los Angeles.....	Aug. 23, 1961	ND	0	4,877	Los Angeles
Centinela Valley Bank.....	Mar. 25, 1963	ND	0	7,053	Inglewood
Century Bank.....	Jan. 30, 1961	ND	0	21,388	Los Angeles
Channel Islands State Bank.....	July 10, 1962	ND	1	7,834	Ventura
Charter Bank.....	Mar. 26, 1963	ND	0	8,408	Culver City
The Chartered Bank of London.....	Jan. 27, 1964	ND	0	10,536	San Francisco
The Chartered Bank (Agency).....	1853 (London)	C	0	3,525	San Francisco
Hilens Bank of Roseville.....	April 25, 1930	ND	0	10,136	Roseville
Hilens Commercial Trust & Savings Bank of Pasadena.....	Sept. 26, 1912	ND	2	24,248	Pasadena
Hilens State Bank of Santa Paula.....	Oct. 14, 1929	ND	0	11,331	Santa Paula
City Bank of San Diego.....	Sept. 21, 1962	ND	0	9,118	San Diego
Coast Bank.....	Mar. 17, 1951	ND	1	12,964	Long Beach
Commerce City Bank.....	May 10, 1962	ND	0	6,973	City of Commerce
Commonwealth Bank.....	Feb. 19, 1962	ND	0	25,192	Los Angeles
Community Bank.....	July 2, 1945	ND	3	54,266	Huntington Park
Community Bank of San Jose.....	April 10, 1963	ND	0	21,185	San Jose
Continental Bank.....	Jan. 17, 1961	ND	1	35,889	Los Angeles
County Bank of Santa Cruz.....	Mar. 10, 1870	ND	7	72,949	Santa Cruz
El Dorado State Bank.....	Dec. 26, 1963	ND	0	4,008	Napa
Equitable Trust Company.....	June 16, 1922	T	0	646	Los Angeles
Exchange Bank.....	April 3, 1890	ND	7	53,112	Santa Rosa
Farmers & Merchants Bank of Central California.....	May 24, 1916	ND	5	58,590	Lodi
Farmers & Merchants Bank of Long Beach.....	Nov. 21, 1907	ND	4	158,014	Long Beach
Farmers & Merchants Trust Company.....	Aug. 18, 1920	T	0	805	Long Beach
Fidelity Bank.....	Jan. 30, 1952	ND	2	40,700	Beverly Hills
First American Title Insurance & Trust Company.....	May 21, 1962	T	0	335	Santa Ana
First City Bank.....	Dec. 7, 1928	ND	2	22,809	Rosemead
First San Francisco Bank.....	Mar. 25, 1964	ND	0	20,660	San Francisco
First Security Bank of Elk Grove.....	Nov. 1, 1963	ND	0	3,280	Elk Grove
First State Bank of Lynwood.....	Oct. 6, 1949	ND	1	12,100	Lynwood
The First State Bank of San Leandro.....	July 27, 1961	ND	1	13,527	San Leandro
First Valley Bank.....	Dec. 31, 1962	ND	4	31,553	San Jose
First Western Bank & Trust Company.....	Feb. 9, 1961	ND	70	707,861	Los Angeles
Garfield Bank.....	April 20, 1954	ND	1	12,543	Montebello
General Motors Acceptance Corp.....	1919 (New York)	C	0	29,521	Huntington Park

(Continued on following page)

TABLE R-5

**CALIFORNIA STATE-CHARTERED BANKS, DATE OF INCORPORATION, TYPE, NUMBER OF BRANCH OFFICES, TOTAL ASSETS, AND LOCATION OF HEAD OFFICE, DECEMBER 31, 1964—Continued**

Name of Bank	Date of Incorporation	Type*	Branch Offices	(000 omitted) Total Assets	Head Office
General Motors Acceptance Corp.....	1919 (New York)	C	1	55,974	Long Beach
General Motors Acceptance Corp.....	1919 (New York)	C	2	82,055	Los Angeles
General Motors Acceptance Corp.....	1919 (New York)	C	2	48,588	Oakland
General Motors Acceptance Corp.....	1919 (New York)	C	1	71,315	Pasadena
General Motors Acceptance Corp.....	1919 (New York)	C	1	18,109	Sacramento
General Motors Acceptance Corp.....	1919 (New York)	C	0	33,232	San Diego
General Motors Acceptance Corp.....	1919 (New York)	C	1	41,590	San Francisco
General Motors Acceptance Corp.....	1919 (New York)	C	1	48,407	Van Nuys
Gilmore Commercial & Savings Bank.....	Oct. 13, 1955	ND	0	18,382	Los Angeles
Golden State Bank.....	Dec. 23, 1946	ND	3	22,629	Bell Gardens
Greenfield State Bank.....	Dec. 19, 1952	ND	4	18,686	Bakersfield
Guaranty Bank.....	Sept. 20, 1961	ND	0	5,301	Torrance
Guardian Bank.....	Sept. 13, 1963	ND	0	12,139	Hollywood
The Hibernia Bank.....	Sept. 6, 1864	ND	9	249,672	San Francisco
Home Bank.....	Feb. 10, 1950	ND	3	18,476	Compton
The Hongkong & Shanghai Banking Corporation (Agency).....	1864 (Hongkong)	C	0	2,711	San Francisco
The Hongkong & Shanghai Banking Corporation of California.....	July 11, 1955	ND	1	45,156	San Francisco
Huntington-Valley Bank.....	May 8, 1963	ND	0	9,027	Huntington Beach
Imperial Bank.....	Mar. 1, 1963	ND	0	16,479	Los Angeles
Independence Bank.....	May 28, 1963	ND	0	12,825	Canoga Park
The Independent Bank.....	Oct. 20, 1962	ND	1	12,945	Anaheim
Inland Bank.....	Mar. 9, 1964	ND	0	11,165	Pomona
Inland Valley Bank.....	April 18, 1962	ND	0	3,404	Hemet
*International Banking Corporation.....	1901 (Connecticut)	C	0	315	San Francisco
Lincoln Bank.....	Oct. 30, 1959	ND	0	8,065	Van Nuys
Manufacturers Bank.....	June 26, 1962	ND	0	58,104	Los Angeles
The Mechanics Bank of Richmond.....	Aug. 3, 1907	ND	7	89,402	Richmond
Metropolitan Bank.....	April 13, 1959	ND	3	17,310	Hollywood
Mid-State Bank.....	Dec. 12, 1960	ND	3	5,576	Arroyo Grande
The Mitsubishi Bank, Ltd. (Agency).....	1919 (Japan)	C	0	29,540	Los Angeles
Mother Lode Bank.....	April 22, 1952	ND	5	31,289	Placerville
Oakland Bank of Commerce.....	Sept. 1, 1937	CST	0	105,363	Oakland
Orange County Bank.....	Sept. 7, 1961	ND	1	5,980	San Juan Capistrano
Pacific State Bank.....	Mar. 29, 1954	ND	5	39,476	Hawthorne
Peoples Bank.....	June 1, 1961	ND	0	11,766	Los Angeles
Providencia Bank.....	Oct. 29, 1963	ND	0	4,835	Burbank
Ranchers Bank.....	Mar. 16, 1960	ND	0	1,594	Quartz Hill
Ripon State Bank.....	July 26, 1960	ND	1	5,846	Ripon
San Diego Trust & Savings Bank.....	April 15, 1889	ND	6	72,677	San Diego
San Fernando Valley Bank.....	Jan. 14, 1953	ND	4	16,453	Sherman Oaks
Santa Monica Bank.....	Feb. 3, 1928	ND	3	65,034	Santa Monica
Santa Ynez Valley Bank.....	May 8, 1913	ND	1	7,941	Solvang
The Sanwa Bank, Ltd.....	1933 (Japan)	C	0	63,101	San Francisco
Savings Bank of Mendocino County.....	Nov. 28, 1903	ND	1	19,470	Ukiah
Scott Valley Bank.....	Feb. 4, 1902	ND	1	7,004	Fort Jones
Security Title Insurance Company.....	Mar. 5, 1962	T	2	598	Los Angeles
Shasta County Bank.....	Jan. 24, 1952	ND	0	2,711	Burney
South Bay Bank.....	Feb. 23, 1956	ND	0	9,111	Manhattan Beach
Southwest Bank.....	Sept. 1, 1960	ND	1	4,322	Fallbrook
The Stanford Bank.....	Nov. 12, 1963	ND	0	10,636	Palo Alto
The Sumitomo Bank of California.....	Nov. 14, 1952	ND	5	136,929	San Francisco
Title Insurance & Trust Company.....	Dec. 22, 1893	T	3	2,914	Los Angeles
Union Bank.....	June 22, 1914	ND	10	1,250,336	Los Angeles
Union Safe Deposit Bank.....	April 21, 1897	ND	1	29,022	Stockton
United California Bank.....	May 26, 1920	ND	171	3,148,250	Los Angeles
Vaca Valley Bank.....	Feb. 11, 1955	ND	1	6,343	Vacaville
Wells Fargo Bank.....	July 2, 1920	ND	189	3,751,659	San Francisco
Western Title Insurance Company.....	Nov. 6, 1926	T	0	323	San Francisco

\* Types of banks are:

CS—Commercial and savings  
 CST—Commercial, savings, and trust  
 ND—Nondepartmental  
 S—Savings  
 C—Commercial (non-deposit)

Banking Department

T—Trust company

I—International banking corporation

The first four types are commonly referred to as "commercial banks."

b Formerly Bank of Fallbrook.

\* Dormant branch of a foreign bank.

TABLE R-6  
DIRECT INSURANCE PREMIUMS WRITTEN, CALIFORNIA, 1950-64  
(In millions)

Classification	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Total.....	\$1,256.0	\$1,416.1	\$1,644.5	\$1,852.6	\$1,911.1	\$2,075.8	\$2,265.0	\$2,536.2	\$2,767.2	\$3,057.7	\$3,318.2	\$3,539.7	\$3,856.9	\$4,180.3	\$4,575.3
Life.....	482.7	521.2	576.1	632.6	680.3	752.8	817.9	887.5	946.3	1,029.4	1,078.8	1,160.9	1,237.6	1,307.9	1,386.9
Automobile.....	283.8	310.3	397.0	454.5	448.3	462.2	488.6	590.1	653.7	703.3	760.7	777.3	833.3	921.9	1,026.4
Fire.....	124.3	160.8	201.0	251.2	283.3	326.8	378.4	446.0	490.7	560.5	623.1	682.3	765.6	830.0	923.9
Marine.....	142.5	162.2	167.0	169.6	151.0	152.9	149.4	157.2	176.1	188.4	195.4	209.5	219.0	209.9	214.5
Workmen's compensation.....	97.1	116.8	141.2	162.2	155.7	159.8	174.1	184.8	192.3	216.1	264.2	278.6	321.5	381.9	455.5
Liability other than auto <sup>a, b</sup> .....	32.5	38.7	50.2	59.8	63.7	66.3	74.3	81.6	87.0	101.6	117.4	127.3	133.6	139.1	144.3
Marine.....	40.4	45.5	50.9	51.9	49.8	52.6	56.4	58.8	59.3	63.7	66.8	67.6	71.1	72.6	74.8
Commercial Multiple Peril.....	n.a.	n.a.	n.a.	n.a.	1.1	6.8	12.7	15.1	16.7	18.2	21.2	25.9	34.0	45.3	60.3
Homeowners Multiple Peril.....	n.a.	n.a.	n.a.	n.a.	2.7	12.2	23.0	27.8	40.4	51.8	59.1	73.0	87.9	100.2	119.2
Fidelity.....	23.5	25.3	26.4	28.8	30.9	38.9	40.9	43.0	46.0	59.2	54.3	62.6	74.2	85.5	81.6
Fidelity and Surety.....	14.5	19.0	18.5	21.3	24.1	25.3	27.6	31.2	34.2	34.3	40.0	43.5	43.6	50.5	53.8
Burglary.....	7.5	8.3	8.2	8.4	9.0	8.4	9.0	9.6	9.5	10.6	11.6	11.5	11.6	11.7	10.9
Aircraft.....	1.7	1.4	1.9	2.7	2.4	2.1	3.2	3.5	4.6	8.9	13.5	6.4	10.0	10.1	7.6
Boiler and Machinery.....	1.7	2.4	1.9	2.4	2.8	2.5	2.9	3.2	3.1	3.5	3.7	4.0	3.8	4.2	4.8
Class.....	3.0	2.9	2.7	3.1	3.3	3.2	3.2	3.3	3.5	4.2	4.6	4.4	4.7	4.7	4.5
Other classifications.....	.8	1.3	1.5	4.1	2.7	3.0	3.4	3.5	3.8	4.0	3.8	4.9	5.4	4.8	6.3

Includes bodily injury and property damage.

<sup>a</sup> Includes extended coverage, earthquake.

n.a. Not available.

Department of Insurance





## SECTION S.

# TRADE AND SERVICES

This section presents information on wholesale and retail trade in California as these are reflected in taxable sales data and in the department store sales index of the Federal Reserve Bank of San Francisco, and on the services as reflected by the licensing activities of the State agencies which examine and license professional and vocational personnel and establishments.

**Taxable sales data.** Detailed statistics are given on the number of outlets and the amount of taxable transactions of establishments licensed by the State Board of Equalization to sell tangible personal property. The data are shown for retail stores classified by the type of business, for personal service establishments, for contractors and manufacturers and wholesalers of building materials, and for all other outlets. Data are shown for two or more years by type of business for the State as a whole, totals for each county and city, and also by type of business for each of California's 8 most populous counties and for 34 cities and 18 counties whose annual retail store sales in 1964 exceeded \$100 million. In general, outlets are classified according to the seller's principal line of business, using the Standard Industrial Classification developed by the United States Bureau of the Budget. Certain types of businesses selling only merchandise not subject to sales tax are not licensed and, consequently, are not represented in the statistics. The principal exclusions are establishments selling only food for home consumption, such as produce markets, meat and seafood markets, poultry stores, dairy stores, bakeries, etc.

The taxable transactions of retail stores may not be the same as their gross receipts because not all of their transactions are subject to sales tax. The principal exemptions from the tax are the sales of (a) food for home consumption, (b) gasoline, which is subject to the motor vehicle fuel license tax, (c) utility services when delivered to consumers through mains, lines, or pipes, (d) animal life, feed, seeds, plants, and fertilizers when used for the production of food for humans, (e) newspapers and periodicals and (f) prescription medicines. For a complete list of exemptions see sections 6351 through 6404 of the Revenue and Taxation Code of California. Also not included in taxable transactions are service charges, a source of receipts of many retail stores and all service establishments.

The statistics also include purchases of equipment, fixtures, supplies, and material from outside of the State on which use taxes are reported and paid by the purchasers.

The Board of Equalization publishes quarterly reports containing outlet and taxable sales data by

type of business for the State as a whole, for 56 counties and for 168 of the largest cities of the State as determined by the dollar volume of taxable transactions during the preceding calendar year as reported by retail stores. It also publishes outlet and taxable sales data for the retail stores and for all outlets for each of its 395 cities. In 1960 the First Annual Report of outlet and taxable sales data was issued by the board. This series contains even more detail on taxable sales by type of business than the quarterly reports.

**Licensed professional and vocational personnel and establishments.** Statistics are presented giving the numbers of licensed professional and vocational personnel and the licensed establishments based on operating statistics of the Department of Professional and Vocational Standards. The growth of activity in the licensed professions and vocations can be inferred from the data presented, but it must be noted that no direct measure is available of the volume of professional and vocational services provided by the licensees.

**Department store sales index.** As part of a Federal Reserve System program, the Federal Reserve Bank of San Francisco prepares a monthly press release giving department store sales indices for the Twelfth Federal Reserve District and selected states, areas, and cities. These indices reflect daily average retail sales at all stores meeting the definition of a department store in the Standard Industrial Classification. A probability sample is not used in collecting data, but coverage of 89 per cent of total department store sales in California and higher coverage in most of the smaller areas (based on the 1954 Census of Retail Trade) gives a good measure of sales activity at these stores. The nonreporting department stores are reflected in the index by means of a "blow-up" factor derived at the time of benchmark adjustments, the latest being obtained from the 1954 Census of Retail Trade. In 1951, in addition to the adjustment to 1948 benchmark data, a major revision of the department store series was made including adopting 1947-1949 daily average sales as the base period. A detailed discussion of the methods used in preparing the indices and a detailed description of the 1951 revision and of the adjustment to the 1954 benchmark data are given in the December 1951 and December 1957 issues of the *Federal Reserve Bulletin*. The indices were intended as an indicator of movements in total retail sales when the series was started in 1919. Changes in the structure of the retail sector since that time have made the department store series alone less useful for this purpose. When combined with other retail trade statistics, however, it can be used as a means of obtaining estimates of consumer expenditures.

*World Trade Statistics*

The dollar value of foreign trade, as compiled by the United States Department of Commerce, is presented for the three customs districts: Los Angeles, San Diego, and San Francisco.

Leading exports are: machinery and vehicles, food, textile fibers and manufactures, chemicals and related products, metals and manufactures except machinery.

Leading imports are: food, machinery and vehicles, nonmetallic minerals, metals and manufactures except machinery, and wood and paper.

The statistics on tonnage of inbound and outbound oceanborne cargo were prepared by the United States Army, Corps of Engineers.

Other information sources on California world trade and shipping are the Los Angeles World Trade Center Authority, the San Francisco World Trade Center Authority, and the San Francisco Port Authority. All are State of California agencies.

TABLE S-1

**NUMBER OF SALES TAX ACCOUNTS<sup>a</sup> AND OUTSTANDING PERMITS TO SELL TANGIBLE PERSONAL PROPERTY ISSUED UNDER THE CALIFORNIA SALES AND USE TAX LAW ON JULY 1, 1950-64**

Year	Number of permits <sup>b</sup>	Number of accounts <sup>b</sup>
1950.....	285,571	262,683
1951.....	283,510	260,701
1952.....	288,032	265,443
1953.....	293,739	270,654
1954.....	301,514	279,253
1955.....	309,061	285,853
1956.....	314,711	296,461
1957.....	321,670	302,399
1958.....	329,128	307,994
1959.....	336,489	316,584
1960.....	346,706	324,584
1961.....	351,540	327,509
1962.....	355,403	332,215
1963.....	362,614	337,626
1964.....	372,387	345,471

<sup>a</sup> Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) the retail sales of which are exempt from tax.

<sup>b</sup> A firm usually has only one account regardless of the number of its outlets, but it has as many permits as it has outlets.

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TABLE S-2

**TOTAL SELF-ASSESSED TRANSACTIONS<sup>a</sup> TAXABLE UNDER THE SALES AND USE TAX LAW, BY CALENDAR QUARTER, 1936-64**  
(In thousands)

Year	Total	1st quarter	2nd quarter	3rd quarter	4th quarter
1936.....	\$2,717,859	\$583,852	\$670,458	\$667,382	\$766,167
1937.....	3,045,932	694,367	787,071	770,574	793,920
1938.....	2,859,410	621,801	702,311	699,909	835,389
1939.....	2,978,243	656,802	739,740	743,958	837,743
1940.....	3,355,659	731,608	831,717	838,545	953,789
1941.....	4,086,625	854,344	1,065,483	1,075,292	1,091,506
1942.....	4,215,788	953,723	1,005,648	1,072,784	1,183,633
1943.....	4,812,416	1,041,976	1,175,853	1,201,208	1,393,379
1944.....	5,632,471	1,251,530	1,348,260	1,413,197	1,619,184
1945.....	6,531,095	1,475,147	1,527,771	1,584,890	1,943,287
1946.....	8,818,590	1,827,178	2,113,278	2,268,392	2,609,742
1947.....	10,625,474	2,405,004	2,595,421	2,585,860	3,039,189
1948.....	11,398,358	2,620,487	2,808,342	2,925,313	3,044,216
1949.....	10,839,979	2,505,700	2,776,313	2,645,521	2,912,445
1950.....	12,258,611	2,552,837	2,932,176	3,342,279	3,431,319
1951.....	13,489,551	3,174,748	3,281,811	3,357,657	3,675,335
1952.....	14,399,335	3,085,671	3,609,191	3,597,778	4,106,695
1953.....	15,289,031	3,533,600	3,888,104	3,791,034	4,076,293
1954.....	15,295,340	3,320,627	3,812,452	3,814,221	4,348,040
1955.....	17,993,543	3,903,219	4,476,600	4,631,014	4,982,710
1956.....	19,271,318	4,397,528	4,745,334	4,771,830	5,356,626
1957.....	20,094,741	4,583,342	5,111,326	5,015,672	5,384,401
1958.....	19,712,436	4,256,119	4,812,681	4,993,263	5,650,373
1959.....	22,794,864	4,988,731	5,710,938	5,803,703	6,291,492
1960.....	23,361,394	5,407,484	5,875,808	5,832,070	6,246,032
1961.....	23,987,415	5,320,043	5,876,823	6,063,901	6,726,648
1962.....	25,969,082	5,749,141	6,455,567	6,431,743	7,332,631
1963.....	27,892,155	6,200,974	6,869,238	6,998,268	7,823,675
1964.....	30,264,770	6,872,679	7,551,568	7,644,134	8,196,389

<sup>a</sup> Self-assessed taxable sales reported by concerns doing business in California and self-assessed purchases of Californians subject to use tax. Does not include board-assessed sales, which over the period covered by the table ranged from \$20,000,000 to \$110,000,000 a quarter. Does not include sales of gasoline and other high-test motor vehicle fuel, sales of food for off-premises consumption, sales of water, electricity, and gas when delivered through pipes or wires, and other tax-exempt sales.

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TABLE S-3

NUMBER OF PERMITS<sup>a</sup> TO SELL TANGIBLE PERSONAL PROPERTY ISSUED UNDER THE CALIFORNIA SALES AND USE TAX LAW AND OUTSTANDING ON JULY 1, BY TYPE OF BUSINESS, SELECTED YEARS, 1954-64

Type of Business	1954	1958	1960	1961	1962	1963	1964
Total.....	301,514	329,128	346,706	351,540	355,403	362,614	372,387
Retail Stores Totals.....	147,378	147,835	150,512	148,900	151,769	154,517	157,344
Apparel stores group.....	10,625	10,672	10,797	10,726	11,033	11,147	11,328
Women's apparel.....	4,624	4,494	4,595	4,580	4,756	4,865	4,959
Men's apparel.....	2,369	2,204	2,062	2,017	2,090	2,127	2,139
Family apparel.....	1,656	1,695	1,695	1,656	1,655	1,599	1,635
Shoes.....	1,976	2,279	2,415	2,473	2,532	2,556	2,595
General merchandise stores.....	6,180	6,061	6,108	5,960	5,949	5,924	5,945
Limited-price variety.....	2,242	2,203	2,119	2,025	2,032	2,023	2,035
Department and dry goods.....	2,206	2,167	2,159	2,147	2,224	2,296	2,336
Other general merchandise.....	1,732	1,691	1,830	1,785	1,693	1,605	1,574
Specialty stores group.....	18,233	17,402	17,815	17,162	17,842	18,776	19,548
Gifts, art goods, novelties.....	2,204	1,860	1,858	1,805	1,922	2,063	2,170
Sporting goods.....	1,519	1,662	1,736	1,715	1,798	1,892	1,916
Florists.....	1,626	1,513	1,547	1,523	1,517	1,549	1,566
Photographic equip. & supp.....	504	541	600	621	638	630	633
Musical instruments.....	970	1,163	1,174	1,176	1,214	1,273	1,315
Stationery and books.....	1,639	1,621	1,692	1,775	1,809	1,884	1,943
Jewelry.....	2,039	1,920	1,893	1,794	1,813	1,798	1,848
Office, store, & school supp.....	908	1,142	1,263	1,270	1,339	1,430	1,491
Candy stores.....	1,043	931	824	751	771	884	772
Tobacco stores.....	899	668	618	576	550	557	543
Other specialties.....	4,882	4,381	4,610	4,156	4,471	4,816	5,351
Grocery stores selling all liquors.....	16,758	2,209	2,373	2,404	2,587	2,655	2,741
Other food stores.....	2,777	15,783	15,347	15,185	14,914	14,697	14,468
Packaged liquor stores.....	4,819	4,911	4,924	4,903	4,994	5,142	5,275
Eating and drinking places.....	33,227	33,890	35,311	36,419	36,989	37,465	37,825
Without alcoholic beverages.....	14,905	15,976	17,097	17,992	18,365	18,754	18,836
Selling beer and wine.....	10,259	9,741	9,843	9,945	10,080	10,184	10,366
Selling all types of liquor.....	8,063	8,173	8,371	8,482	8,544	8,527	8,623
Drug stores.....	3,614	3,797	3,929	3,997	4,027	4,087	4,104
Household & home furnishings.....	6,602	6,601	6,517	6,185	6,427	6,591	6,794
Household appliance dealers.....	3,635	3,149	3,025	2,713	2,711	2,818	2,896
Second-hand merchandise.....	2,332	2,562	2,626	2,416	2,638	2,741	2,856
Farm implement dealers.....	645	583	555	516	530	563	596
Farm and garden supply stores.....	3,283	2,866	2,841	2,485	2,545	2,581	2,541
Fuel and ice dealers.....	1,032	835	729	678	702	734	766
Building material group.....	7,695	7,594	7,567	7,171	7,251	7,184	7,120
Lumber & bldg. materials.....	2,584	2,376	2,644	2,508	2,553	2,601	2,615
Hardware stores.....	2,033	2,051	2,043	1,968	1,980	1,959	1,951
Plumbing & electrical supp.....	1,319	1,119	1,022	928	957	912	873
Paint, glass, and wallpaper.....	1,759	1,848	1,858	1,767	1,761	1,712	1,681
Automotive group.....	25,921	28,920	30,048	29,980	30,630	31,412	32,541
New motor vehicle dealers.....	3,134	3,191	3,171	2,961	2,901	2,859	2,913
Used motor vehicle dealers.....	2,843	2,852	2,777	2,576	2,636	2,816	2,977
Automotive supp. & parts.....	2,164	2,545	2,788	2,743	3,005	3,175	3,357
Service stations.....	16,939	19,140	19,900	20,380	20,698	21,025	21,513
Trailer, boat, cycle, & plane dlr.....	841	1,192	1,412	1,320	1,390	1,537	1,781
Personal service establishments.....	47,899	55,100	58,997	59,516	57,591	57,105	56,749
Contractors and manufacturers or wholesalers of building materials.....	17,932	21,380	22,943	22,929	22,436	22,408	22,699
All other manufacturing, wholesaling, and miscellaneous outlets <sup>b</sup> .....	88,305	104,813	114,254	120,195	123,607	128,584	135,595

<sup>a</sup>Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) the retail sales of which are exempt from tax.

<sup>b</sup>Includes "Itinerant and mail-order vendors," formerly shown separately.

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TABLE S-4  
**SELF-ASSESSED TRANSACTIONS<sup>a</sup> TAXABLE UNDER THE SALES AND USE TAX LAW,  
 BY TYPE OF BUSINESS, SELECTED YEARS, 1954-64**  
 (In millions)

Type of Business	1954	1958	1960	1961	1962	1963	1964
Total.....	\$15,295	\$19,712	\$23,361	\$23,987	\$25,969	\$27,892	\$30,265
Retail Stores Totals.....	10,634	13,265	15,645	16,077	17,522	18,893	20,550
Apparel stores group.....	850	1,028	1,190	1,230	1,304	1,337	1,445
Women's apparel.....	352	406	473	502	526	529	570
Men's apparel.....	176	198	222	229	254	265	290
Family apparel.....	158	207	238	231	243	249	273
Shoes.....	164	217	257	268	281	294	312
General merchandise stores.....	1,659	2,080	2,492	2,614	2,856	3,064	3,449
Limited-price variety.....	228	288	325	327	349	358	392
Department and dry goods.....	1,322	1,653	1,959	2,072	2,300	2,513	2,756
Other general merchandise.....	109	139	198	215	207	193	271
Specialty stores group.....	626	878	1,044	1,149	1,260	1,320	1,421
Gifts, art goods, novelties.....	31	42	48	49	55	60	67
Sporting goods.....	46	74	89	98	105	113	123
Florists.....	36	45	51	55	57	61	65
Photographic equip. & supp.....	32	51	61	65	72	74	80
Musical instruments.....	55	80	90	100	111	116	127
Stationery and books.....	99	115	122	144	151	158	171
Jewelry.....	103	128	143	142	152	154	168
Office, store, & school supp.....	102	183	247	276	322	322	340
Candy stores.....	27	31	33	33	34	36	36
Tobacco stores.....	16	15	16	16	17	17	18
Other specialties.....	79	114	144	171	185	209	226
Grocery stores selling all liquors <sup>b</sup> .....	738	426	556	604	681	752	808
Other food stores <sup>b</sup> .....	43	707	788	807	828	873	926
Packaged liquor stores.....	347	477	553	577	614	665	731
Eating and drinking places.....	1,198	1,496	1,713	1,782	1,912	2,045	2,266
Without alcoholic beverages.....	421	531	609	638	701	779	904
Selling beer and wine.....	198	232	257	267	284	299	326
Selling all types of liquor.....	579	733	847	877	927	970	1,036
Drug stores.....	459	666	798	843	969	978	978
Household & home furnishings.....	559	674	745	744	829	913	1,001
Household appliance dealers.....	263	266	292	281	306	334	368
Second-hand merchandise.....	25	28	34	34	38	41	44
Farm implement dealers.....	152	166	176	186	203	253	281
Farm and garden supply stores.....	86	109	126	126	133	140	146
Fuel and ice dealers.....	45	43	49	50	49	52	55
Building material group.....	892	1,008	1,135	1,160	1,269	1,409	1,443
Lumber & bldg. materials.....	553	596	683	697	772	891	907
Hardware stores.....	172	216	232	239	259	278	286
Plumbing & electrical supp.....	69	73	90	96	104	98	97
Paint, glass, and wallpaper.....	98	123	130	128	134	142	153
Automotive group.....	2,692	3,213	3,964	3,890	4,571	4,987	5,398
New motor vehicle dealers.....	1,885	2,133	2,734	2,652	3,196	3,483	3,792
Used motor vehicle dealers.....	303	339	344	319	371	401	402
Automotive supp. & parts.....	121	183	209	224	260	282	302
Service stations <sup>b</sup> .....	321	423	485	525	550	572	603
Trailer, boat, cycle, & plane dlrs.....	62	135	152	170	194	249	299
Personal service establishments.....	488	726	926	972	1,025	1,076	1,130
Contractors and manufacturers or wholesalers of building materials.....	1,151	1,570	1,786	1,860	1,957	2,150	2,254
All other manufacturing, wholesaling, and miscellaneous outlets <sup>d</sup> .....	3,022	4,151	5,004	5,078	5,465	5,773	6,331

<sup>a</sup> Sales or purchases made, with minor exceptions, during the calendar year.

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<sup>b</sup> Excludes tax-exempt retail sales comprised principally of sales of food for off-premises consumption and of gasoline.

<sup>c</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

<sup>d</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.

TABLE S-5

**CALIFORNIA SELF-ASSESSED TAXABLE SALES AND TOTAL SALES REPORTED BY  
THE CENSUS OF BUSINESS, 1954, 1958, AND 1963**

(Amounts in thousands)

Type of business	Taxable sales as reported on tax returns			Taxable sales plus Federal, State, and local tax reimbursement. <sup>a</sup>			Total sales as reported by the Bureau of Census			Taxable sales and tax reimbursement as a percentage of sales reported by the Bureau of Census		
	1954	1958	1963	1954	1958	1963	1954	1958	1963	1954	1958	1963
Apparel stores.....	\$850,283	\$1,027,913	\$1,336,091	\$832,149	\$1,071,834	\$1,393,816	\$977,167	\$1,176,941	\$1,504,200	90	91	93
General merchandise stores.....	1,658,987	2,080,446	3,065,831	1,717,051	2,163,664	3,188,464	1,555,640	2,081,782	3,471,823	110	104	92
Food stores <sup>b</sup> .....	782,296	1,133,023	1,625,512	809,676	1,178,344	1,690,532	3,840,729	4,915,126	6,080,560	21	24	28
Packaged liquor stores.....	346,533	476,566	664,823	358,662	495,629	691,416	353,178	506,798	710,436	102	98	97
Eating and drinking places.....	1,197,344	1,495,569	2,045,316	1,239,458	1,555,392	2,127,129	1,317,555	1,723,821	2,332,752	84	90	91
Drug stores <sup>c</sup> .....	439,501	665,552	707,555	435,119	705,223	757,404	494,376	722,822	1,014,083	98	98	75
Home furnishings and appliance stores.....	822,088	939,276	1,245,687	850,861	976,847	1,285,515	968,316	1,136,096	1,357,076	83	86	95
Bldg. matls. and farm imp. stores.....	1,043,832	1,174,159	1,662,071	1,080,366	1,221,125	1,728,554	1,029,954	1,200,118	1,214,764	105	102	142
Motor vehicle dealers.....	2,188,445	2,471,918	3,884,862	2,265,040	2,570,795	4,040,256	2,437,932	2,850,348	4,522,255	93	90	89
Service stations <sup>b</sup> .....	321,166	423,476	571,605	332,407	440,415	594,469	1,111,102	1,527,773	2,023,945	30	29	29
Auto supply stores.....	120,566	183,079	282,057	124,786	190,402	293,330	163,538	247,519	372,845	76	77	79
All other retail stores.....	842,753	1,193,336	1,800,870	890,324	1,262,912	1,872,905	1,075,306	1,401,500	1,808,606	83	90	104
Retail stores totals.....	\$10,633,994	\$13,264,313	\$18,893,180	\$11,033,899	\$13,832,582	\$19,673,799	\$15,324,823	\$19,490,644	\$26,413,315	72	71	74

<sup>a</sup> State and local sales tax is computed at 4 percent of the figure in the preceding column. Federal retailers' excise taxes collected by the California Directors of Internal Revenue in the 1954-55, 1958-59, and 1963-64 fiscal years were added as follows: taxes on furs, to apparel and accessories stores; on jewelry, to jewelry stores; on toilet goods, to drug stores; and on luggage, to all other retail stores.

<sup>b</sup> Excludes a large volume of tax-exempt retail sales comprised principally of sales of food for off-premises consumption and of gasoline.

<sup>c</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

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TABLE S-6

SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW,  
BY COUNTY, FOR SELECTED YEARS, 1950-64

(In thousands)

County	1950	1955	1960	1961	1962	1963	1964
Total.....	\$12,258,611	\$17,993,543	\$23,361,394	\$23,987,415	\$25,969,082	\$27,892,155	\$30,264,770
Alameda.....	907,599	1,242,457	1,455,551	1,499,273	1,602,466	1,713,600	1,834,037
Alpine.....	92	141	301	318	295	249	299
Amador.....	7,072	7,451	8,985	8,790	10,268	11,423	11,656
Butte.....	62,999	79,508	106,774	117,923	132,962	145,256	151,364
Calaveras.....	5,801	7,118	8,000	8,410	8,648	9,564	10,565
Colusa.....	12,384	13,600	16,752	19,374	20,592	19,752	19,602
Contra Costa.....	218,386	297,673	418,502	445,317	488,480	529,858	589,221
Del Norte.....	9,176	20,404	20,431	18,268	19,563	21,419	23,986
El Dorado.....	14,571	19,305	43,196	44,947	44,910	51,590	57,411
Fresno.....	300,803	395,382	518,718	523,615	541,592	567,056	613,884
Glenn.....	14,767	19,218	21,272	21,618	22,932	23,441	24,330
Humboldt.....	84,612	139,022	138,650	129,692	131,252	138,389	155,947
Imperial.....	58,859	82,897	96,294	95,948	101,947	112,715	119,144
Inyo.....	12,826	17,315	18,497	18,659	20,603	22,597	24,610
Kern.....	228,532	316,701	398,021	401,397	422,174	449,451	475,669
Kings.....	42,250	50,232	58,967	63,826	68,939	68,042	71,009
Lake.....	8,753	11,861	15,645	16,583	17,107	18,678	21,305
Lassen.....	14,523	14,566	13,286	14,017	15,011	16,137	16,686
Los Angeles.....	5,247,658	8,049,865	9,841,136	9,973,020	10,809,944	11,411,081	12,178,719
Madera.....	26,434	32,710	40,372	41,089	43,867	45,740	51,089
Marin.....	64,620	105,030	160,179	170,339	186,283	211,699	233,974
Mariposa.....	4,941	5,661	7,387	7,566	8,354	9,919	9,665
Mendocino.....	38,448	53,603	53,556	51,064	55,683	62,738	67,982
Merced.....	59,105	75,287	91,082	93,024	96,238	112,182	116,356
Modoc.....	9,059	8,801	8,675	8,461	8,600	9,409	10,874
Mono.....	1,620	2,261	4,062	4,590	4,762	5,505	5,975
Monterey.....	124,976	158,360	216,983	225,440	242,007	261,682	283,913
Napa.....	40,422	53,298	67,166	81,398	78,936	82,686	89,371
Nevada.....	16,080	19,130	24,783	25,790	27,466	31,585	35,143
Orange.....	206,779	440,057	906,118	986,598	1,176,459	1,367,460	1,566,955
Placer.....	37,743	50,390	68,132	66,023	72,729	86,187	93,917
Plumas.....	10,819	11,226	13,715	12,055	12,541	14,524	14,747
Riverside.....	146,014	253,540	356,225	368,386	418,972	480,236	538,802
Sacramento.....	340,876	491,427	734,789	761,868	813,186	901,113	944,249
San Benito.....	10,939	12,517	15,029	14,998	16,700	16,983	18,099
San Bernardino.....	230,705	414,233	547,571	562,324	637,719	719,867	803,663
San Diego.....	529,279	817,502	1,183,883	1,180,630	1,229,971	1,282,044	1,385,419
San Francisco.....	1,351,651	1,632,323	1,733,372	1,750,207	1,787,803	1,817,056	1,914,069
San Joaquin.....	212,838	260,140	309,647	328,824	342,806	364,408	409,868
San Luis Obispo.....	48,819	61,375	91,670	96,612	102,674	106,964	109,843
San Mateo.....	212,989	369,967	616,874	646,343	717,625	792,731	859,085
Santa Barbara.....	110,210	136,944	245,655	269,706	307,503	324,535	334,510
Santa Clara.....	316,125	530,493	922,287	996,182	1,112,436	1,223,979	1,323,298
Santa Cruz.....	66,418	80,285	106,674	114,972	123,347	134,851	149,697
Shasta.....	43,759	66,220	87,590	94,823	98,272	115,083	132,256
Sierra.....	1,486	1,474	1,609	1,704	1,787	2,332	2,380
Siskiyou.....	28,764	35,119	37,581	34,747	36,956	39,544	43,178
Solano.....	78,689	110,627	125,968	130,402	139,671	156,243	174,213
Sonoma.....	106,955	145,642	179,856	190,158	205,587	230,512	253,573
Stanislaus.....	119,395	158,613	195,795	205,812	217,100	236,758	263,707
Sutter.....	13,800	19,254	31,094	34,524	37,795	41,450	48,529
Tehama.....	16,653	20,335	26,674	28,233	29,907	32,496	35,353
Trinity.....	2,412	3,525	7,765	6,215	5,122	5,243	5,449
Tulare.....	112,507	139,912	177,302	176,315	182,635	191,296	211,350
Tuolumne.....	12,421	17,441	19,121	19,443	19,068	21,731	25,985
Ventura.....	99,664	157,268	221,563	242,845	280,648	313,152	364,774
Yolo.....	37,205	58,491	81,646	87,536	95,833	106,959	115,401
Yuba.....	35,472	44,457	55,356	60,773	60,615	59,679	59,646
Unallocated.....	79,957	153,889	367,610	390,375	453,731	544,336	758,787

\* Sales or purchases made, with minor exceptions, during the calendar year.

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TABLE S-7  
SELF-ASSESSED TRANSACTIONS<sup>a</sup> IN ALAMEDA COUNTY TAXABLE UNDER THE SALES AND  
USE TAX LAW, BY TYPE OF BUSINESS, FOR SELECTED YEARS, 1950-64

(In thousands)

Type of business	1950	1955	1960	1961	1962	1963	1964
Total.....	\$907,599	\$1,242,457	\$1,455,551	\$1,499,273	\$1,602,466	\$1,713,800	\$1,834,037
Retail Stores Totals.....	647,500	796,430	900,316	925,166	1,001,728	1,060,459	1,133,294
Apparel stores group.....	58,401	64,650	70,566	69,738	74,841	77,152	81,838
Women's apparel.....	22,778	26,227	28,103	27,601	30,413	30,782	31,735
Men's apparel.....	15,946	17,318	18,314	18,248	19,774	20,970	22,188
Family apparel.....	8,920	8,337	8,819	8,224	8,501	8,787	10,372
Shoes.....	10,757	12,168	15,330	15,665	16,153	16,613	17,543
General merchandise stores.....	128,274	137,229	164,193	171,954	184,661	188,810	210,218
Limited-price variety.....	12,291	14,298	18,469	18,959	19,285	18,359	20,911
Department and dry goods.....	112,763	118,753	133,910	139,010	150,517	160,806	174,448
Other general merchandise.....	3,220	4,178	11,814	13,985	14,859	9,645	14,539
Specialty stores group.....	35,299	45,996	63,676	67,557	74,706	77,357	85,857
Gifts, art goods, novelties.....	993	1,671	1,739	1,838	2,072	2,271	2,552
Sporting goods.....	2,322	3,178	5,173	5,328	5,692	6,297	7,032
Florists.....	1,916	2,541	3,223	3,360	3,415	3,357	3,592
Photographic equip. & supp.....	1,052	1,681	2,834	3,032	3,726	4,352	4,354
Musical instruments.....	3,387	4,197	6,138	6,952	7,303	7,712	7,864
Stationery and books.....	3,540	5,312	7,051	8,966	10,163	10,232	10,772
Jewelry.....	9,325	9,910	10,632	10,987	10,690	10,466	12,037
Office, store, & school supp.....	5,141	8,556	13,595	12,955	17,631	16,642	20,153
Candy stores.....	1,555	2,028	2,087	2,224	2,431	2,418	2,407
Tobacco stores.....	1,241	809	814	810	834	789	711
Other specialties.....	4,827	6,163	10,390	11,105	10,749	12,821	14,383
Grocery stores selling all liquors <sup>b</sup> .....	37,651	13,550	18,479	20,095	26,166	30,042	28,905
Other food stores <sup>b</sup> .....	e	40,579	53,349	54,331	53,365	55,613	58,281
Packaged liquor stores.....	16,572	24,269	35,711	38,273	40,131	43,717	48,156
Eating and drinking places.....	65,157	74,047	94,585	96,561	101,942	105,941	113,963
Without alcoholic beverages.....	n.a.	26,176	32,325	31,939	33,733	35,549	39,473
Selling beer and wine.....	n.a.	9,908	12,261	13,050	14,350	15,228	16,001
Selling all types of liquor.....	n.a.	37,963	49,999	51,572	53,859	55,164	58,489
Drug stores.....	25,576	33,840	46,126	48,931	*39,231	*40,803	*42,043
Household & home furnishings.....	46,752	49,752	48,394	46,196	49,989	51,692	55,878
Household appliance dealers.....	19,784	16,225	14,740	13,423	14,306	16,704	18,452
Second-hand merchandise.....	1,025	1,775	1,965	1,937	1,978	2,263	2,437
Farm implement dealers.....	2,317	9,669	12,060	15,003	14,819	20,757	23,691
Farm and garden supply stores.....	3,869	3,997	4,698	5,065	5,047	4,953	5,320
Fuel and ice dealers.....	2,165	1,616	731	694	755	796	737
Building material group.....	46,356	48,857	56,388	65,743	74,060	80,243	75,147
Lumber and bldg. materials.....	26,289	25,318	32,625	38,652	44,897	49,966	46,508
Hardware stores.....	8,782	10,452	14,091	18,005	19,801	21,406	19,765
Plumbing and electrical supplies.....	4,613	3,351	2,771	2,622	2,759	2,415	1,894
Paint, glass, and wallpaper.....	6,672	9,736	6,901	6,464	6,603	6,456	6,920
Automotive group.....	158,302	230,379	214,655	209,665	245,731	263,616	282,371
New motor vehicle dealers.....	138,790	152,283	154,099	148,657	177,462	192,719	209,159
Used motor vehicle dealers.....	d	49,888	28,889	28,230	30,356	30,476	28,474
Automotive supp. and parts.....	4,400	8,579	9,051	10,871	13,870	14,108	14,927
Service stations <sup>b</sup> .....	10,915	14,202	16,556	16,872	18,118	18,304	19,171
Trailer, boat, cycle and plane dealers.....	2,157	5,427	5,450	5,035	5,925	8,009	10,640
Personal service establishments.....	22,540	29,029	41,259	42,081	46,539	47,730	49,702
Contractors and manufacturers or wholesalers of building materials.....	67,659	116,954	130,502	133,569	132,604	144,088	153,554
All other manufacturing, wholesaling, and mis- cellaneous outlets <sup>c</sup> .....	169,900	300,044	383,474	398,457	421,595	461,323	497,487

<sup>a</sup> Sales or purchases made, with minor exceptions, during the calendar year.

<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.

<sup>c</sup> Included with "Grocery stores selling all types of liquor."

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<sup>d</sup> Included with "New motor vehicle dealers."

<sup>e</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

<sup>f</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.

n.a. Not available.



TABLE S-8  
SELF-ASSESSED TRANSACTIONS<sup>a</sup> IN LOS ANGELES COUNTY TAXABLE UNDER THE SALES AND  
USE TAX LAW, BY TYPE OF BUSINESS, FOR SELECTED YEARS, 1950-64

(In thousands)

Type of business	1950	1955	1960	1961	1962	1963	1964
Total.....	\$5,247,658	\$8,049,865	\$9,841,136	\$9,973,020	\$10,809,944	\$11,411,081	\$12,178,719
Retail Stores Totals.....	3,707,854	5,347,387	6,309,163	6,419,934	7,022,739	7,453,808	8,021,898
Apparel stores group.....	299,167	407,388	512,370	526,506	554,943	553,475	603,194
Women's apparel.....	114,710	158,961	195,684	214,150	219,623	206,843	228,436
Men's apparel.....	56,664	74,639	83,382	87,608	97,944	100,383	111,882
Family apparel.....	71,815	93,215	123,566	111,922	118,559	123,236	134,492
Shoes.....	55,969	80,573	109,738	112,825	118,817	123,013	128,384
General merchandise stores.....	588,305	834,109	1,011,896	1,051,317	1,168,814	1,249,415	1,385,774
Limited-price variety.....	68,155	105,890	122,725	116,537	122,725	123,386	130,365
Department and dry goods.....	502,818	632,420	824,526	872,230	980,040	1,063,863	1,154,312
Other general merchandise.....	17,332	45,799	64,645	62,450	66,049	62,166	101,097
Specialty stores group.....	212,620	317,628	462,482	510,063	553,871	578,879	609,227
Gifts, art goods, novelties.....	9,927	13,766	16,428	15,896	19,668	22,627	25,086
Sporting goods.....	11,143	20,134	31,307	35,970	37,019	39,757	41,605
Florists.....	11,325	15,250	19,963	21,822	22,905	24,334	25,147
Photographic equipment and supp.....	11,233	17,434	27,290	28,956	30,594	31,057	34,582
Musical instruments.....	21,524	27,503	41,746	45,783	51,416	52,034	57,333
Stationery and books.....	25,738	49,760	57,268	68,919	73,471	76,472	82,517
Jewelry.....	36,771	48,275	57,728	56,995	60,993	61,759	65,786
Office, store, and school supp.....	35,917	63,353	123,252	133,632	148,237	149,231	150,392
Candy stores.....	13,167	14,293	14,256	14,665	14,915	15,506	15,921
Tobacco stores.....	6,289	5,078	5,672	5,853	6,014	6,263	7,020
Other specialties.....	29,586	42,782	67,572	81,572	88,639	99,839	103,838
Grocery stores selling all liquors <sup>b</sup> .....	211,230	158,734	288,439	298,039	329,649	357,898	389,762
Other food stores <sup>b</sup> .....	"	184,175	233,194	236,063	232,863	243,046	251,680
Packaged liquor stores.....	120,087	185,738	265,847	275,791	291,704	311,870	336,110
Eating and drinking places.....	365,627	496,572	661,027	685,986	736,889	785,836	865,674
Without alcoholic beverages.....	n.a.	187,310	250,095	262,026	286,856	316,590	363,549
Selling beer and wine.....	n.a.	67,421	91,177	96,359	100,426	108,746	122,674
Selling all types of liquor.....	n.a.	241,841	319,755	327,601	349,507	360,500	379,541
Drug stores <sup>c</sup> .....	161,326	226,880	350,305	359,917	*286,257	*294,425	*309,205
Household and home furnishings.....	231,762	305,542	313,242	307,351	347,923	386,477	423,089
Household appliance dealers.....	139,677	128,241	120,521	116,311	127,854	133,770	146,231
Second-hand merchandise.....	7,537	11,701	14,130	14,334	16,034	17,185	17,907
Farm implement dealers.....	7,887	12,838	5,485	12,349	19,701	29,727	38,127
Farm and garden supply stores.....	21,415	30,259	35,477	35,274	34,370	36,502	37,918
Fuel and ice dealers.....	4,800	5,695	4,815	4,913	4,381	4,730	5,063
Building material group.....	327,669	391,587	404,826	408,055	452,243	498,277	502,628
Lumber and bldg. materials.....	224,767	247,644	226,912	226,956	257,951	297,645	296,520
Hardware stores.....	47,463	63,433	78,137	77,182	84,766	90,404	93,729
Plumbing and electrical supp.....	20,866	27,753	38,221	42,144	44,405	42,236	40,506
Paint, glass, and wallpaper.....	34,573	52,757	61,556	61,773	65,121	67,992	71,873
Automotive group.....	1,008,745	1,650,300	1,625,107	1,577,666	1,865,243	1,972,296	2,100,309
New motor vehicle dealers.....	857,923	1,288,913	1,168,982	1,109,658	1,354,194	1,439,935	1,546,855
Used motor vehicle dealers..... <sup>d</sup>	"	149,561	136,303	130,881	149,882	157,942	153,691
Automotive supp. and parts.....	42,559	50,678	76,525	79,913	92,553	98,818	101,241
Service stations <sup>b</sup> .....	85,846	125,031	179,486	196,743	202,055	194,324	206,143
Trailer, boat, cycle, and plane dealers.....	22,417	36,117	63,811	60,471	66,569	81,277	92,379
Personal service establishments.....	145,423	222,816	352,743	369,754	389,855	403,521	424,000
Contractors and manufacturers or wholesalers of building materials.....	369,101	628,898	711,377	716,076	754,053	826,443	865,394
All other manufacturing, wholesaling, and mis- cellaneous outlets <sup>e</sup> .....	1,025,280	1,850,764	2,467,853	2,467,256	2,643,297	2,727,309	2,867,427

<sup>a</sup> Sales or purchases made, with minor exceptions, during the calendar year.

<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.

<sup>c</sup> Included with "Grocery stores selling all types of liquor."

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<sup>d</sup> Included with "New motor vehicle dealers."

<sup>e</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

<sup>f</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.

n.a. Not available.

TABLE 5-9

SELF-ASSESSED TRANSACTIONS \* IN ORANGE COUNTY TAXABLE UNDER THE SALES AND  
USE TAX LAW, BY TYPE OF BUSINESS, FOR SELECTED YEARS, 1950-64  
(In thousands)

Type of Business	1950	1955	1960	1961	1962	1963	1964
Total.....	\$206,779	\$440,057	\$906,118	\$986,598	\$1,170,459	\$1,367,460	\$1,566,955
Retail Stores Totals.....	167,839	341,648	711,679	777,193	909,933	1,051,776	1,209,472
Apparel stores group.....	10,213	18,885	48,452	54,526	62,241	65,064	76,939
Women's apparel.....	4,252	7,495	21,281	24,460	28,087	27,372	33,032
Men's apparel.....	2,731	5,166	8,863	9,444	10,841	12,267	14,003
Family apparel.....	1,560	2,807	7,832	8,576	9,709	10,480	12,918
Shoes.....	1,680	3,417	10,476	12,046	13,604	14,945	16,986
General merchandise stores.....	20,221	43,368	109,508	122,394	141,079	170,734	206,359
Limited-price variety.....	3,079	6,272	12,555	12,433	14,438	14,861	18,609
Department and dry goods.....	16,143	34,755	88,654	96,113	115,002	145,324	172,569
Other general merchandises.....	999	2,341	8,299	13,848	11,639	10,546	15,181
Specialty stores group.....	8,609	18,393	42,796	46,622	53,499	61,197	69,760
Gifts, art goods, novelties.....	968	3,246	6,000	5,281	5,503	5,273	5,994
Sporting goods.....	1,077	2,007	5,186	5,316	6,157	6,929	7,683
Florists.....	353	671	1,584	1,595	1,772	2,072	2,498
Photographic equipment and supplies.....	350	635	1,847	2,386	2,896	3,061	3,551
Musical instruments.....	858	2,255	4,104	4,873	5,239	6,173	7,461
Stationery and books.....	869	1,998	4,524	5,422	5,785	6,247	7,981
Jewelry.....	1,473	2,198	6,314	7,004	7,396	7,705	8,816
Office, store, and school supplies.....	1,266	2,644	5,466	5,509	8,119	10,813	11,056
Candy stores.....	320	445	1,064	1,227	1,563	1,599	1,903
Tobacco stores.....	137	88	171	172	187	194	294
Other specialties.....	938	2,206	6,536	7,837	8,882	11,131	12,523
Grocery stores selling all liquors <sup>b</sup> .....	10,128	5,210	33,396	41,477	44,541	50,497	57,964
Other food stores <sup>b</sup> .....	°	17,426	25,616	25,539	32,468	39,496	44,218
Packaged liquor stores.....	5,259	10,781	32,253	25,027	28,816	34,138	40,027
Eating and drinking places.....	21,471	39,096	79,824	87,790	102,980	121,026	143,364
Without alcoholic beverages.....	n.a.	14,861	33,830	36,563	50,663	60,427	74,851
Selling beer and wine.....	n.a.	6,258	8,861	10,271	12,513	15,060	16,849
Selling all types of liquor.....	n.a.	17,977	37,633	40,956	39,804	45,539	51,664
Drug stores <sup>c</sup> .....	6,710	12,777	41,175	45,549	*39,626	*43,805	*50,599
Household and home furnishings.....	9,736	19,520	36,532	47,301	54,576	62,388	71,737
Household appliance dealers.....	5,500	10,157	17,086	17,257	19,118	21,460	23,075
Second-hand merchandise.....	106	397	785	545	613	948	1,313
Farm implement dealers.....	1,731	2,120	1,628	3,087	5,110	5,814	3,516
Farm and garden supply stores.....	1,828	3,166	6,785	6,723	7,352	8,530	9,549
Fuel and ice dealers.....	530	661	403	400	411	565	570
Building material group.....	21,564	38,891	65,497	72,492	86,528	100,877	110,455
Lumber and building materials.....	14,889	26,955	40,330	44,669	56,709	69,275	74,294
Hardware stores.....	3,160	5,939	13,512	14,358	14,787	17,131	19,935
Plumbing and electrical supplies.....	1,860	2,502	5,358	7,089	8,587	6,432	6,509
Paint, glass, and wallpaper.....	1,655	3,495	6,297	6,376	6,445	8,039	9,717
Automotive group.....	44,233	100,800	178,893	180,464	230,975	265,237	300,027
New motor vehicle dealers.....	36,697	77,046	123,063	123,613	168,845	183,456	208,731
Used motor vehicle dealers.....	4	10,858	11,431	12,314	16,227	21,611	20,932
Automotive supplies and parts.....	2,012	3,173	8,470	9,504	11,973	19,051	15,519
Service stations <sup>b</sup> .....	4,268	7,046	20,935	21,720	20,071	23,915	26,335
Trailer, boat, cycle, and plane dealers.....	1,256	2,677	14,994	13,313	13,859	22,304	28,510
Personal service establishments.....	6,699	13,470	32,714	34,958	39,761	46,364	51,023
Contractors and manufacturers or wholesalers of building materials.....	11,176	42,379	65,767	72,893	94,037	113,777	122,039
All other manufacturing, wholesaling, and mis- cellaneous outlets <sup>f</sup> .....	21,065	42,560	95,958	101,554	132,728	155,543	184,421

\* Sales or purchases made, with minor exceptions, during the calendar year.

<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.

<sup>c</sup> Included with "Grocery stores selling all types of liquor."

<sup>d</sup> Included with "New motor vehicle dealers."

<sup>e</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

<sup>f</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.

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n.a. Not available.

TABLE S-10

**SELF-ASSESSED TRANSACTIONS <sup>a</sup> IN SACRAMENTO COUNTY TAXABLE UNDER THE SALES AND  
USE TAX LAW, BY TYPE OF BUSINESS, FOR SELECTED YEARS, 1950-64**

(In thousands)

Type of Business	1950	1955	1960	1961	1962	1963	1964
Total.....	\$340,876	\$491,427	\$734,789	\$761,868	\$813,186	\$901,113	\$944,249
Retail Stores Totals.....	258,627	379,745	534,290	551,882	595,289	655,150	694,682
Apparel stores group.....	22,212	28,816	40,193	39,532	41,707	43,657	44,944
Women's apparel.....	8,980	11,410	15,354	14,506	15,531	16,423	16,848
Men's apparel.....	3,810	4,712	5,856	6,384	7,325	7,897	7,979
Family apparel.....	4,916	6,362	8,755	8,384	8,253	8,448	8,517
Shoes.....	4,506	6,332	10,228	10,258	10,598	10,889	11,600
General merchandise stores.....	39,845	54,775	83,974	93,472	101,376	109,917	125,572
Limited-price variety.....	5,205	7,648	13,085	14,890	16,446	17,228	18,289
Department and dry goods.....	33,044	44,633	67,337	75,104	80,736	88,016	96,977
Other general merchandise.....	1,596	2,494	3,552	3,478	4,194	4,673	10,306
Specialty stores group.....	14,424	21,050	35,759	40,614	43,298	46,767	48,859
Gifts, art goods, novelties.....	289	279	638	803	839	775	692
Sporting goods.....	1,106	1,656	3,275	3,572	4,245	4,428	5,007
Florists.....	631	1,118	1,651	1,736	1,880	1,964	2,086
Photographic equipment, and supplies.....	427	1,015	1,466	1,942	2,152	2,618	2,925
Musical instruments.....	1,100	1,615	2,355	2,925	3,304	3,500	4,298
Stationery and books.....	800	1,915	2,881	3,283	3,285	3,748	4,018
Jewelry.....	3,175	4,378	6,079	5,938	6,282	5,861	6,471
Office, store, and school supplies.....	4,173	5,809	11,141	12,929	13,641	15,735	14,164
Candy stores.....	651	777	1,011	1,012	1,103	1,156	1,249
Tobacco stores.....	497	472	823	849	728	659	725
Other specialties.....	1,575	2,016	4,439	5,625	5,839	6,323	7,224
Grocery stores selling all liquors <sup>b</sup> .....	17,471	17,271	29,387	31,898	34,746	37,053	35,582
Other food stores <sup>b</sup> .....	<sup>c</sup>	12,704	19,278	20,742	21,984	23,932	25,219
Packaged liquor stores.....	2,969	4,198	7,429	7,906	8,381	9,222	10,631
Eating and drinking places.....	29,058	35,883	51,832	55,102	58,351	61,846	67,479
Without alcoholic beverages.....	n.a.	11,708	18,187	19,136	21,539	22,401	25,963
Selling beer and wine.....	n.a.	6,009	7,719	7,627	7,516	7,982	8,294
Selling all types of liquor.....	n.a.	18,076	25,926	28,339	29,296	31,463	33,222
Drug stores <sup>c</sup> .....	9,905	16,507	29,802	32,064	*28,117	*32,654	*39,043
Household and home furnishings.....	21,576	27,287	32,422	29,530	31,351	35,200	37,440
Household appliance dealers.....	5,586	10,505	11,119	10,985	11,630	13,610	13,391
Second-hand merchandise.....	382	700	877	1,044	988	1,002	1,075
Farm implement dealers.....	3,166	5,829	6,136	5,481	8,729	11,851	11,222
Farm and garden supply stores.....	1,976	2,654	2,985	2,764	2,734	2,659	2,752
Fuel and ice dealers.....	916	1,286	1,319	1,150	906	934	1,010
Building material group.....	28,139	37,492	54,495	48,534	49,154	53,066	48,109
Lumber and building materials.....	19,884	25,641	39,218	34,689	35,466	38,543	34,395
Hardware stores.....	4,809	6,362	6,758	7,014	7,068	7,056	6,882
Plumbing and electrical supplies.....	1,943	1,936	4,817	3,116	2,534	3,410	3,094
Paint, glass, and wallpaper.....	1,503	3,553	3,702	3,715	3,686	4,057	3,738
Automotive group.....	61,002	102,788	127,283	131,064	151,837	171,780	182,354
New motor vehicle dealers.....	48,509	69,883	80,450	82,375	100,007	115,746	122,947
Used motor vehicle dealers.....	<sup>d</sup>	15,768	15,314	14,303	16,705	16,730	17,309
Automotive supplies and parts.....	4,176	5,281	9,496	9,597	10,306	11,118	10,890
Service stations <sup>b</sup> .....	5,591	8,765	14,624	16,408	15,912	16,571	17,361
Trailer, boat, cycle, and plane dealers.....	2,726	3,091	7,399	8,381	8,907	11,615	13,847
Personal service establishments.....	10,221	12,629	26,358	30,140	31,913	32,821	34,694
Contractors and manufacturers or wholesalers of building materials.....	24,454	42,911	67,855	71,856	69,982	82,649	77,688
All other manufacturing, wholesaling, and mis- cellaneous outlets.....	47,574	56,142	106,286	107,990	116,002	130,493	137,185

<sup>a</sup> Sales or purchases made, with minor exceptions, during the calendar year.

<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.

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<sup>c</sup> Included with "Grocery stores selling all types of liquor."

<sup>d</sup> Included with "New motor vehicle dealers."

<sup>e</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

<sup>f</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.

n.a. Not available.



TABLE S-11

## SELF-ASSESSED TRANSACTIONS \* IN SAN BERNARDINO COUNTY TAXABLE UNDER THE SALES AND USE TAX LAW, BY TYPE OF BUSINESS, FOR SELECTED YEARS, 1950-64

(In thousands)

Type of business	1950	1955	1960	1961	1962	1963	1964
Total.....	\$230,705	\$414,233	\$547,571	\$562,324	\$637,719	\$719,867	\$808,663
Retail Stores Totals.....	185,081	316,487	405,457	416,482	468,299	528,850	598,908
Apparel stores group.....	10,472	15,972	20,621	21,890	22,972	24,385	27,047
Women's apparel.....	3,693	6,223	7,889	8,600	9,029	8,974	10,074
Men's apparel.....	1,846	3,584	3,032	3,073	3,595	4,169	4,775
Family apparel.....	2,204	2,071	3,982	4,023	3,961	3,931	4,398
Shoes.....	2,729	4,144	5,718	6,194	6,387	7,311	7,800
General merchandise stores.....	26,659	46,330	63,270	64,548	68,465	73,842	89,823
Limited-price variety.....	4,263	8,096	9,592	9,266	9,869	10,595	11,740
Department and dry goods.....	20,124	30,359	47,876	49,232	52,762	56,084	67,712
Other general merchandise.....	2,272	7,935	5,802	6,050	5,834	7,163	10,371
Specialty stores group.....	8,037	13,569	19,886	21,533	23,988	27,189	28,286
Gifts, art goods, novelties.....	277	818	1,122	945	1,005	1,010	926
Sporting goods.....	842	1,736	2,551	2,594	2,833	3,194	3,531
Florists.....	465	807	1,104	1,091	1,179	1,283	1,409
Photographic equipment and supplies.....	247	525	881	924	1,064	1,122	1,269
Musical instruments.....	987	1,816	2,860	2,734	2,895	3,536	3,975
Stationery and books.....	357	803	816	1,896	1,655	1,968	2,077
Jewelry.....	1,560	2,344	3,407	3,560	3,985	4,487	4,381
Office, store, and school supplies.....	2,296	3,089	4,635	5,001	6,006	6,116	6,975
Candy stores.....	342	273	414	316	350	388	498
Tobacco stores.....	88	59	33	30	37	73	87
Other specialties.....	576	1,299	2,563	2,942	3,029	4,072	3,188
Grocery stores selling all liquors <sup>b</sup> .....	12,752	5,041	15,115	17,847	19,449	21,195	24,669
Other food stores <sup>b</sup> .....	<sup>c</sup>	17,572	29,239	28,206	31,014	33,781	37,820
Packaged liquor stores.....	5,486	10,383	14,347	14,693	16,094	18,397	21,810
Eating and drinking places.....	21,138	35,154	42,130	43,635	48,748	53,622	62,468
Without alcoholic beverages.....	n.a.	10,579	14,684	15,432	17,600	21,876	27,621
Selling beer and wine.....	n.a.	11,770	11,598	12,151	13,405	13,097	14,180
Selling all types of liquor.....	n.a.	12,805	15,853	16,052	17,743	18,649	20,667
Drug stores <sup>a</sup> .....	6,900	11,203	18,035	19,033	*14,268	*14,112	*16,090
Household and home furnishings.....	9,218	17,067	20,695	19,833	25,643	33,996	38,983
Household appliance dealers.....	5,995	8,022	6,617	7,156	8,425	9,502	10,238
Second-hand merchandise.....	521	1,038	904	1,079	1,244	1,370	1,738
Farm implement dealers.....	2,326	2,872	2,351	2,947	4,222	6,263	5,935
Farm and garden supply stores.....	1,405	2,659	2,647	2,776	2,881	3,745	4,034
Fuel and ice dealers.....	1,320	1,638	1,592	1,541	1,497	1,761	2,071
Building material group.....	23,290	34,667	37,358	40,463	47,694	56,963	59,743
Lumber and building materials.....	16,936	24,550	25,075	27,257	32,350	41,731	43,274
Hardware stores.....	2,557	3,824	4,500	4,493	4,786	5,575	5,606
Plumbing and electrical supplies.....	1,646	2,963	3,802	4,122	5,449	3,834	3,966
Paint, glass, and wallpaper.....	2,151	3,330	3,981	4,591	5,109	5,823	6,897
Automotive group.....	49,562	93,300	110,650	109,302	131,695	148,727	168,153
New motor vehicle dealers.....	40,062	67,713	69,000	71,509	88,992	100,060	112,259
Used motor vehicle dealers.....	<sup>d</sup>	9,689	12,901	8,802	9,305	10,814	12,427
Automotive supplies and parts.....	2,806	3,663	7,439	7,807	9,081	9,425	9,493
Service stations <sup>b</sup> .....	5,991	10,273	14,453	14,501	15,978	16,686	18,371
Trailer, boat, cycle, and plane dealers.....	673	1,962	6,857	6,683	8,249	11,742	15,603
Personal service establishments.....	8,121	14,914	22,851	22,945	26,085	30,854	34,206
Contractors and manufacturers or wholesalers of building materials.....	12,354	31,233	43,465	40,221	54,828	61,905	69,810
All other manufacturing, wholesaling, and miscellaneous outlets <sup>f</sup> .....	25,149	51,599	75,798	76,676	88,507	98,258	100,700

\* Sales or purchases made, with minor exceptions, during the calendar year.

<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.

<sup>c</sup> Included with "Grocery stores selling all types of liquor."

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<sup>d</sup> Included with "New motor vehicle dealers."

<sup>e</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

<sup>f</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.

n.a. Not available.



TABLE S-12

SELF-ASSESSED TRANSACTIONS<sup>a</sup> IN SAN DIEGO COUNTY TAXABLE UNDER THE SALES AND USE TAX LAW, BY TYPE OF BUSINESS, FOR SELECTED YEARS, 1950-64

(In thousands)

Type of Business	1950	1955	1960	1961	1962	1963	1964
Total.....	\$529,279	\$817,502	\$1,183,883	\$1,180,720	\$1,229,971	\$1,282,044	\$1,385,419
Retail Stores Totals.....	426,939	631,667	873,611	883,855	918,905	973,424	1,058,424
Apparel stores group.....	42,687	47,008	64,433	65,186	65,207	66,145	72,388
Women's apparel.....	21,796	18,296	24,301	25,038	25,854	26,443	28,981
Men's apparel.....	7,051	11,853	12,727	11,374	11,669	11,146	11,098
Family apparel.....	6,347	6,861	12,349	13,202	12,605	13,460	16,073
Shoes.....	7,493	9,998	15,056	15,572	15,079	15,096	16,236
General merchandise stores.....	54,428	96,632	154,573	172,351	181,985	194,815	206,943
Limited-price variety.....	8,976	12,380	17,828	17,396	17,473	17,533	20,997
Department and dry goods.....	42,362	77,377	107,552	123,019	150,033	167,369	171,294
Other general merchandise.....	3,090	6,875	29,193	31,996	14,479	9,913	14,652
Specialty stores group.....	23,131	35,696	55,561	58,299	59,323	58,248	64,221
Gifts, art goods, novelties.....	949	1,737	2,467	2,295	2,390	2,500	3,019
Sporting goods.....	2,115	3,746	5,517	5,554	5,210	5,121	5,945
Florists.....	1,257	1,727	2,633	2,607	2,663	2,818	3,167
Photographic equip. & supp.....	1,197	1,912	2,713	2,561	2,163	2,259	2,426
Musical instruments.....	2,721	3,542	5,413	5,989	6,134	6,575	6,972
Stationery and books.....	1,613	3,949	6,133	7,523	6,573	5,994	5,789
Jewelry.....	5,287	7,267	8,338	8,243	8,395	7,855	8,837
Office, store, & school supp.....	3,153	5,444	12,215	13,044	15,093	14,744	16,221
Candy stores.....	1,239	1,181	1,420	1,428	1,400	1,413	1,434
Tobacco stores.....	531	639	589	528	490	470	465
Other specialties.....	3,019	4,612	8,123	8,527	8,812	8,499	9,946
Grocery stores selling all liquors <sup>b</sup> .....	25,430	10,631	23,353	26,474	31,814	34,040	35,173
Other food stores <sup>b</sup> .....	2	35,382	49,913	48,658	44,677	46,224	49,336
Packaged liquor stores.....	13,824	23,060	33,112	31,429	31,343	31,203	33,928
Eating and drinking places.....	45,902	63,613	87,738	89,576	94,296	98,323	111,398
Without alcoholic beverages.....	n.a.	23,156	36,838	31,093	32,286	34,165	42,227
Selling beer and wine.....	n.a.	13,908	18,774	18,542	18,692	19,048	20,184
Selling all types of liquor.....	n.a.	26,549	38,526	39,941	43,318	45,110	48,987
Drug stores.....	16,756	24,695	43,866	48,717	40,485	40,739	45,360
Household & home furnishings.....	24,607	33,042	45,512	40,693	40,523	40,344	43,201
Household appliance dealers.....	13,516	16,563	18,364	16,766	17,289	19,096	20,831
Second-hand merchandise.....	1,034	1,433	3,295	3,291	3,322	3,790	4,100
Farm implement dealers.....	3,265	5,109	3,338	2,971	3,474	3,729	4,601
Farm and garden supply stores.....	3,693	5,481	7,370	7,405	7,280	7,159	8,005
Fuel and ice dealers.....	1,171	1,728	1,810	1,463	1,543	1,532	1,626
Building material group.....	41,105	41,507	64,281	57,236	54,767	63,829	70,351
Lumber & bldg. materials.....	29,517	27,782	43,749	37,645	34,811	42,622	47,024
Hardware stores.....	6,227	6,079	8,565	8,180	8,720	9,516	10,581
Plumbing & electrical supp.....	2,511	1,923	1,575	1,602	1,977	2,083	2,063
Paint, glass, and wallpaper.....	2,850	5,723	10,392	9,859	9,259	9,656	10,653
Automotive group.....	116,990	190,087	217,092	213,340	241,577	264,208	286,962
New motor vehicle dealers.....	99,713	138,558	151,291	150,317	173,277	194,767	210,694
Used motor vehicle dealers.....	4	24,259	21,654	18,135	18,722	17,058	18,663
Automotive supp. & parts.....	4,544	5,736	11,588	12,330	12,737	13,387	14,641
Service stations <sup>b</sup> .....	9,551	15,624	21,732	21,218	23,377	23,727	25,180
Trailer, boat, cycle, & plane dlrs.....	3,182	5,910	10,827	11,840	13,464	15,269	17,784
Personal service establishments.....	21,054	29,088	52,322	55,860	58,556	64,214	67,165
Contractors and manufacturers or wholesalers of building materials.....	34,934	66,303	104,965	94,712	100,190	93,221	99,708
All other manufacturing, wholesaling, and miscellaneous outlets <sup>c</sup> .....	46,352	90,444	152,985	146,293	152,320	151,185	160,127

<sup>a</sup> Sales or purchases made, with minor exceptions, during the calendar year.<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.<sup>c</sup> Included with "Grocery stores selling all types of liquor."Board of Equalization  
Research and Statistics<sup>d</sup> Included with "New motor vehicle dealers."<sup>e</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.<sup>f</sup> Includes data for "itinerant and mail-order vendors," formerly shown separately.

n.a. Not available.

TABLE S-13

SELF-ASSESSED TRANSACTIONS\* IN THE CITY AND COUNTY OF SAN FRANCISCO TAXABLE UNDER THE SALES AND USE TAX LAW, BY TYPE OF BUSINESS, FOR SELECTED YEARS, 1950-64  
(In thousands)

Type of Business	1950	1955	1960	1961	1962	1963	1964
Total	\$1,351,651	\$1,632,323	\$1,753,372	\$1,750,207	\$1,787,803	\$1,817,056	\$1,914,069
Retail Stores Totals	881,341	1,001,508	1,016,918	1,024,268	1,056,540	1,086,528	1,144,778
Apparel stores group	98,367	99,910	113,372	115,004	117,309	120,114	119,895
Women's apparel	45,204	48,989	54,074	55,000	55,708	60,062	58,997
Men's apparel	23,590	22,006	28,761	28,802	25,229	25,772	27,215
Family apparel	15,380	15,528	19,117	19,789	19,745	17,257	16,204
Shoes	14,193	13,387	16,420	16,413	16,627	17,023	17,479
General merchandise stores	161,577	189,462	194,062	198,588	205,139	204,106	210,178
Limited-price variety	12,777	16,228	19,412	18,721	19,007	18,509	18,646
Department and dry goods	144,705	168,819	168,672	174,087	179,457	179,342	185,735
Other general merchandise	4,095	4,415	6,518	6,080	6,675	6,255	5,797
Specialty stores group	73,724	99,894	122,284	127,609	135,250	135,236	149,376
Gifts, art goods, novelties	4,531	5,954	9,627	10,104	11,003	11,768	12,898
Sporting goods	2,254	2,015	5,102	5,823	6,371	5,421	5,850
Florists	4,268	4,772	5,227	5,417	5,372	5,807	6,188
Photographic equip. & supp.	3,558	5,384	9,806	10,408	10,389	10,075	10,405
Musical instruments	5,380	5,119	5,682	6,133	6,633	6,780	6,991
Stationery and books	9,532	24,918	16,968	17,520	16,530	15,598	16,826
Jewelry	11,555	12,827	14,867	14,021	16,160	15,381	17,038
Office, store, & school supp.	14,403	20,754	33,969	34,376	37,581	38,398	46,877
Candy stores	3,919	4,462	4,946	4,555	4,565	4,769	3,461
Tobacco stores	6,701	5,164	4,540	4,338	4,327	4,669	4,922
Other specialties	7,623	8,525	11,550	14,894	16,119	16,570	17,920
Grocery stores selling all liquors <sup>b</sup>	42,205	26,506	40,655	42,904	45,847	48,101	50,465
Other food stores <sup>b</sup>	"	27,272	31,980	32,909	33,651	34,410	34,470
Packaged liquor stores	25,013	26,732	33,599	33,789	35,894	38,120	41,110
Eating and drinking places	139,145	145,760	176,196	180,050	186,448	190,629	200,058
Without alcoholic beverages	n.a.	44,173	48,922	48,738	49,091	49,088	52,402
Selling beer and wine	n.a.	16,359	17,956	18,007	18,637	18,611	18,747
Selling all types of liquor	n.a.	85,228	109,318	113,305	118,720	122,930	128,909
Drug stores <sup>c</sup>	28,611	31,654	36,986	37,173	*25,917	*27,217	*29,431
Household & home furnishings	58,894	57,588	51,751	50,736	55,890	60,760	66,588
Household appliance dealers	32,940	16,271	15,311	15,304	16,413	15,406	17,090
Second-hand merchandise	1,480	2,055	1,362	1,366	1,511	1,808	2,206
Farm implement dealers	890	5,658	2,652	2,951	2,878	3,179	5,628
Farm and garden supply stores	1,358	1,246	962	975	785	817	843
Fuel and ice dealers	2,074	1,260	922	907	891	852	671
Building material group	40,263	34,753	36,256	35,025	36,694	40,655	39,097
Lumber & bldg. materials	21,687	17,660	18,250	17,882	18,977	20,680	18,591
Hardware stores	9,778	8,657	10,506	9,026	8,996	10,851	11,924
Plumbing & electrical supp.	4,458	2,987	2,286	2,775	3,272	3,826	3,575
Paint, glass, and wallpaper	4,340	5,449	5,214	5,342	5,449	5,298	5,007
Automotive group	174,800	235,487	158,028	148,678	156,033	165,118	177,672
New motor vehicle dealers	146,070	180,937	121,807	117,764	123,339	129,043	144,271
Used motor vehicle dealers	"	12,215	11,908	7,095	6,940	7,245	7,622
Automotive supp. & parts	8,028	7,211	7,874	7,575	7,624	7,702	7,155
Service stations <sup>d</sup>	17,391	32,764	13,783	14,276	15,719	18,459	15,868
Trailer, boat, cycle, and plane dealers	3,311	2,360	2,656	1,968	2,411	2,669	2,756
Personal service establishments	39,361	44,086	71,819	73,681	73,460	72,498	76,293
Contractors and manufacturers or wholesalers of building materials	98,000	112,563	132,772	134,990	128,887	139,656	148,649
All other manufacturing, wholesaling, and miscellaneous outlets <sup>e</sup>	332,949	474,166	531,863	517,268	528,916	518,374	544,349

\* Sales or purchases made, with minor exceptions, during the calendar year.

<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.

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\* Included with "Grocery stores selling all types of liquor."

<sup>c</sup> Included with "New motor vehicle dealers."

<sup>d</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

<sup>e</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.

n.a. Not available.

TABLE S-14

## SELF-ASSESSED TRANSACTIONS\* IN SANTA CLARA COUNTY TAXABLE UNDER THE SALES AND USE TAX LAW, BY TYPE OF BUSINESS, FOR SELECTED YEARS, 1950-64

(In thousands)

Type of Business	1950	1955	1960	1961	1962	1963	1964
Total.....	\$316,125	\$530,493	\$922,287	\$996,182	\$1,112,436	\$1,223,979	\$1,323,298
Retail Stores Totals.....	243,669	390,450	657,713	700,264	801,320	888,846	977,446
Apparel stores group.....	23,683	34,169	54,526	58,984	66,542	72,599	77,480
Women's apparel.....	11,029	15,109	23,603	24,941	27,615	30,361	31,232
Men's apparel.....	4,699	6,545	10,175	10,531	12,471	14,016	14,873
Family apparel.....	3,942	6,303	8,774	9,651	11,745	12,342	14,017
Shoes.....	4,013	6,212	11,974	13,861	14,711	15,880	17,358
General merchandise stores.....	36,496	48,391	115,777	125,866	143,664	151,464	178,452
Limited-price variety.....	5,385	7,777	15,645	17,761	17,569	19,440	21,498
Department and dry goods.....	27,744	37,601	95,594	101,436	112,939	120,498	144,669
Other general merchandise.....	3,367	3,013	4,538	6,669	12,856	11,526	12,285
Specialty stores group.....	13,986	24,283	48,771	55,120	69,827	68,892	76,618
Gifts, art goods, novelties.....	509	1,015	1,706	1,676	1,991	1,975	2,320
Sporting goods.....	1,389	2,996	5,278	5,577	7,210	7,533	8,396
Florists.....	631	1,059	1,925	1,997	2,226	2,484	2,688
Photographic equipment and supplies.....	676	1,221	3,021	3,285	4,271	3,831	3,644
Musical instruments.....	1,652	2,478	4,486	4,949	5,738	5,963	6,478
Stationery and books.....	1,546	2,188	5,667	6,822	7,044	8,017	8,355
Jewelry.....	3,149	3,821	5,186	5,505	6,545	7,171	8,506
Office, store, and school supplies.....	1,623	5,616	12,929	15,918	24,003	19,892	21,465
Candy stores.....	511	683	1,481	1,672	1,729	1,892	1,880
Tobacco stores.....	563	359	626	650	696	753	890
Other specialties.....	1,707	2,847	6,466	7,069	8,374	9,981	11,996
Grocery stores selling all liquors <sup>b</sup> .....	15,073	6,325	12,581	14,760	18,104	23,583	24,292
Other food stores <sup>b</sup> .....	<sup>c</sup>	21,843	40,161	43,615	46,277	50,822	53,931
Packaged liquor stores.....	4,512	8,700	18,270	20,572	23,541	27,109	29,621
Eating and drinking places.....	23,066	32,581	58,489	62,211	69,793	77,475	85,340
Without alcoholic beverages.....	n.a.	11,375	22,215	24,795	25,663	34,773	37,732
Selling beer and wine.....	n.a.	6,273	8,623	8,940	9,165	9,764	10,620
Selling all types of liquor.....	n.a.	14,933	27,651	28,476	31,965	32,933	36,938
Drug stores <sup>a</sup> .....	9,626	15,372	31,671	35,932	30,060	33,997	38,833
Household and home furnishings.....	15,431	20,504	33,332	33,756	37,745	44,951	50,316
Household appliance dealers.....	8,658	12,772	14,388	15,440	17,739	21,371	22,647
Second-hand merchandise.....	382	550	1,374	1,609	1,752	915	767
Farm implement dealers.....	3,486	5,702	5,016	4,215	3,644	4,319	3,959
Farm and garden supply stores.....	2,519	4,493	5,848	5,664	5,718	6,337	6,502
Fuel and ice dealers.....	1,534	1,836	1,392	1,485	1,435	1,343	1,507
Building material group.....	25,840	43,220	56,682	57,123	65,130	77,019	77,191
Lumber and building materials.....	16,309	28,198	32,554	31,174	34,882	42,326	43,170
Hardware stores.....	5,595	9,003	16,725	18,465	23,197	24,959	23,016
Plumbing and electrical supplies.....	1,572	2,145	3,270	3,261	2,864	4,238	3,970
Paint, glass, and wallpaper.....	2,364	3,874	4,133	4,223	4,687	5,496	7,035
Automotive group.....	59,377	109,709	159,435	163,912	200,349	226,650	249,990
New motor vehicle dealers.....	50,025	78,776	106,398	109,271	134,431	151,156	167,934
Used motor vehicle dealers.....	<sup>d</sup>	15,174	18,581	18,141	23,415	28,555	28,564
Automotive supplies and parts.....	3,408	4,704	9,240	9,415	12,667	14,246	15,205
Service stations <sup>b</sup> .....	4,864	7,710	14,972	16,339	17,061	17,940	19,384
Trailer, boat, cycle, and plane dealers.....	1,080	3,345	10,244	10,746	12,775	14,753	18,903
Personal service establishments.....	10,088	15,400	32,906	38,118	38,719	43,776	43,830
Contractors and manufacturers or wholesalers of building materials.....	26,627	59,526	92,567	99,108	106,207	113,486	112,408
All other manufacturers, wholesaling, and miscellaneous outlets <sup>f</sup> .....	35,741	65,117	139,101	158,692	166,190	177,871	189,614

\* Sales or purchases made, with minor exceptions, during the calendar year.

<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.Board of Equalization  
Research and Statistics<sup>c</sup> Included with "Grocery stores selling all types of liquor."<sup>d</sup> Included with "New motor vehicle dealers."<sup>e</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.<sup>f</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.

n.a. Not available.



TABLE S-15  
 SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR 18 OTHER COUNTIES  
 WHOSE RETAIL STORES SALES REACHED THE \$100 MILLION LEVEL DURING 1964,  
 BY TYPE OF BUSINESS, 1954, 1958, 1963, AND 1964  
 (in thousands)

Type of business	BUTTE				CONTRA COSTA			
	1954	1958	1963	1964	1954	1958	1963	1964
Total.....	\$68,549	\$89,871	\$145,256	\$151,364	\$246,752	\$339,999	\$529,858	\$589,221
Retail stores.....	57,155	72,282	114,654	121,673	190,722	260,495	415,347	461,368
Apparel stores.....	3,349	3,990	4,949	4,894	14,169	18,601	26,760	30,160
General merchandise stores.....	6,752	9,669	13,976	17,184	25,222	37,790	79,492	93,390
Specialty stores.....	2,461	3,119	5,253	5,212	7,765	12,540	17,919	20,641
Food stores <sup>b</sup> .....	5,774	7,036	10,376	10,964	19,975	27,016	41,970	43,980
Packaged liquor stores.....	778	1,382	2,156	2,443	6,973	9,668	14,713	17,010
Eating and drinking places.....	4,983	5,926	8,356	9,298	19,558	24,942	36,179	40,563
Drug stores <sup>c</sup> .....	2,161	2,945	*3,322	*3,892	8,233	11,811	*18,375	*21,736
Home furnishings and appliance stores.....	3,155	4,098	6,457	5,583	14,501	15,739	20,382	23,289
Building material and farm implement stores.....	11,018	12,866	23,850	24,742	17,712	22,472	34,059	32,402
Motor vehicle dealers.....	11,645	14,246	23,256	23,737	41,836	46,073	53,160	52,030
Service stations and auto supply stores <sup>b</sup> .....	2,919	3,487	6,833	9,987	10,750	25,370	32,232	35,004
Other retail stores.....	2,160	3,508	5,770	3,737	3,998	5,473	10,106	11,163
Business and personal services.....	2,956	4,023	5,544	5,955	7,620	11,291	17,491	19,227
Hotels, motels, and resorts.....	737	814	1,216	1,248	586	1,391	3,508	3,772
Garages.....	1,094	1,194	1,598	1,614	2,397	2,578	4,135	4,707
Other services and repairs.....	1,125	2,015	2,730	3,093	4,637	7,322	9,848	10,748
Mfg., whlang., contr., and miscellaneous outlets.....	8,438	13,566	25,058	23,736	48,410	68,213	97,020	108,626
Contractors and building materials dealers.....	4,275	6,559	15,306	12,812	24,700	26,801	40,698	45,665
All other outlets <sup>d</sup> .....	4,163	7,007	9,752	10,924	23,710	41,412	56,322	62,961

Type of business	FRESNO				HUMBOLDT			
	1954	1958	1963	1964	1954	1958	1963	1964
Total.....	\$332,186	\$445,166	\$567,056	\$613,884	\$108,240	\$118,178	\$138,389	\$155,947
Retail stores.....	248,420	321,273	415,275	453,838	81,097	85,366	102,465	112,521
Apparel stores.....	20,946	24,283	27,825	29,420	4,258	5,005	5,191	5,608
General merchandise stores.....	33,758	44,385	62,354	67,827	11,907	12,470	17,246	19,033
Specialty stores.....	12,946	16,428	22,617	25,563	3,201	4,027	5,269	5,908
Food stores <sup>b</sup> .....	19,275	23,747	33,361	35,314	7,013	9,023	10,578	11,144
Packaged liquor stores.....	5,327	7,336	10,692	11,377	1,175	1,830	2,005	2,150
Eating and drinking places.....	24,912	30,889	36,918	40,778	9,502	9,293	10,465	11,581
Drug stores <sup>c</sup> .....	10,808	15,439	*16,108	*16,917	2,386	2,952	*2,545	*2,916
Home furnishings and appliance stores.....	20,607	22,425	25,528	25,233	4,689	3,233	4,360	4,908
Building material and farm implement stores.....	37,732	47,963	49,831	56,235	10,583	10,373	8,854	9,731
Motor vehicle dealers.....	39,289	57,338	90,669	96,085	17,703	16,992	23,805	26,821
Service stations and auto supply stores <sup>b</sup> .....	14,674	18,568	22,978	28,657	7,006	8,031	8,878	9,461
Other retail stores.....	8,646	12,472	19,394	20,432	1,584	2,137	3,209	3,200
Business and personal services.....	13,633	19,272	25,729	25,672	4,863	5,703	6,331	6,970
Hotels, motels, and resorts.....	2,375	3,211	5,506	6,285	1,204	1,385	1,919	2,022
Garages.....	4,341	6,826	8,635	7,334	1,822	1,867	1,993	2,278
Other services and repairs.....	6,917	9,236	11,588	12,053	1,837	2,451	2,419	2,670
Mfg., whlang., contr., and miscellaneous outlets.....	70,133	104,621	126,052	134,374	22,280	27,109	29,593	36,456
Contractors and building materials dealers.....	23,246	34,868	44,459	46,339	8,933	8,492	9,434	13,322
All other outlets <sup>d</sup> .....	46,887	69,763	81,693	88,035	13,347	18,617	20,159	23,134

(Continued on following page)



TABLE S-15  
 SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR 18 OTHER COUNTIES  
 WHOSE RETAIL STORES SALES REACHED THE \$100 MILLION LEVEL DURING 1964,  
 BY TYPE OF BUSINESS, 1954, 1958, 1963, AND 1964—Continued  
 (In thousands)

Type of business	KERN				MARIN			
	1954	1958	1963	1964	1954	1958	1963	1964
Total.....	\$273,844	\$353,247	\$449,451	\$475,669	\$81,993	\$131,148	\$211,669	\$233,974
Retail stores.....	203,011	258,850	320,313	340,432	69,698	102,467	166,485	187,507
Apparel stores.....	13,024	13,083	15,918	17,157	3,488	5,549	10,315	10,610
General merchandise stores.....	27,513	35,686	48,807	54,613	8,769	12,064	19,449	26,508
Specialty stores.....	7,380	10,368	13,653	14,414	2,870	4,735	8,744	10,021
Food stores <sup>b</sup> .....	14,899	21,070	29,355	30,674	7,634	11,425	19,137	20,515
Packaged liquor stores.....	6,658	8,627	11,679	12,470	2,270	3,217	4,300	5,171
Eating and drinking places.....	22,406	26,252	31,476	35,292	9,266	12,511	20,513	22,726
Drug stores <sup>c</sup> .....	7,636	11,220	18,973	19,260	3,096	5,672	7,147	7,282
Home furnishings and appliance stores.....	15,609	16,837	17,384	17,589	3,888	6,048	9,581	10,489
Building material and farm implement stores.....	29,289	34,378	38,313	39,811	8,236	11,149	20,797	22,067
Motor vehicle dealers.....	35,901	44,928	63,764	67,765	13,645	21,803	34,271	38,806
Service stations and auto supply stores <sup>b</sup> .....	16,875	26,497	27,632	28,131	1,876	3,208	5,459	5,843
Other retail stores.....	5,821	9,904	13,359	13,256	4,660	5,086	6,772	7,469
Business and personal services.....	11,171	15,978	20,134	20,584	3,618	6,367	9,441	9,799
Hotels, motels, and resorts.....	1,288	2,735	3,930	4,606	640	1,134	2,162	2,573
Garages.....	3,680	5,410	6,096	5,767	1,242	2,184	2,296	2,445
Other services and repairs.....	6,203	7,833	10,108	10,211	1,736	3,049	4,983	4,781
Mfg., whlsng., contr., and miscellaneous outlets.....	59,662	78,419	109,004	114,653	8,677	22,314	35,773	36,668
Contractors and building materials dealers.....	14,759	21,613	26,118	25,780	4,917	13,949	19,642	20,202
All other outlets <sup>d</sup> .....	44,903	56,806	82,886	88,873	3,760	8,365	16,131	16,466

Type of business	MONTEREY				NAPA			
	1954	1958	1963	1964	1954	1958	1963	1964
Total.....	\$135,513	\$181,548	\$261,682	\$283,913	\$50,942	\$57,708	\$82,686	\$89,391
Retail stores.....	108,120	142,511	203,188	223,302	32,866	41,648	62,227	67,931
Apparel stores.....	7,675	10,110	16,083	16,877	1,884	2,445	3,296	3,506
General merchandise stores.....	16,919	21,121	28,152	31,053	4,559	6,112	8,359	10,656
Specialty stores.....	5,844	7,892	13,592	15,304	1,166	2,044	2,981	3,370
Food stores <sup>b</sup> .....	8,779	11,771	15,884	16,997	2,724	3,997	6,069	6,532
Packaged liquor stores.....	2,671	5,026	7,825	8,487	661	855	1,068	1,197
Eating and drinking places.....	15,973	19,073	26,690	29,001	3,601	5,008	7,127	7,807
Drug stores <sup>c</sup> .....	4,451	5,833	9,609	10,142	1,356	2,345	2,491	2,655
Home furnishings and appliance stores.....	7,013	9,496	13,686	15,777	1,593	1,441	2,569	2,986
Building material and farm implement stores.....	11,943	14,770	21,208	24,456	5,995	6,103	9,286	9,990
Motor vehicle dealers.....	19,531	27,755	39,754	42,842	7,240	8,542	14,344	14,552
Service stations and auto supply stores <sup>b</sup> .....	5,493	6,758	10,327	10,825	1,332	1,747	2,708	2,804
Other retail stores.....	1,828	2,906	4,288	5,541	755	1,009	1,929	1,876
Business and personal services.....	5,890	9,518	16,096	17,649	1,807	2,123	3,012	3,368
Hotels, motels, and resorts.....	2,006	3,450	7,910	9,175	536	435	970	1,175
Garages.....	1,275	1,652	2,617	2,795	540	508	754	909
Other services and repairs.....	2,609	4,416	5,569	5,679	731	1,180	1,288	1,284
Mfg., whlsng., contr., and miscellaneous outlets.....	21,503	29,519	42,398	42,962	16,269	13,937	17,447	18,072
Contractors and building materials dealers.....	7,125	11,069	13,854	15,355	13,054	6,529	8,923	8,559
All other outlets <sup>d</sup> .....	14,378	18,450	28,544	27,607	3,215	7,408	8,524	9,513

(Continued on following page)

TABLE S-15  
 SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR 18 OTHER COUNTIES  
 WHOSE RETAIL STORES SALES REACHED THE \$100 MILLION LEVEL DURING 1964,  
 BY TYPE OF BUSINESS, 1954, 1958, 1963, AND 1964—Continued  
 (In thousands)

Type of business	RIVERSIDE				SAN JOAQUIN			
	1954	1958	1963	1964	1954	1958	1963	1964
Total.....	\$206,815	\$309,407	\$480,236	\$538,802	\$228,028	\$266,461	\$364,408	\$409,868
Retail stores.....	168,281	239,366	365,950	414,340	175,602	197,313	265,839	297,345
Apparel stores.....	10,805	16,147	24,198	26,196	13,257	14,208	16,202	18,424
General merchandise stores.....	20,949	32,506	48,452	60,911	24,198	28,573	39,581	47,214
Specialty stores.....	8,118	12,545	20,409	20,920	8,795	10,004	13,567	16,145
Food stores <sup>b</sup> .....	13,197	22,656	35,296	40,199	13,937	17,573	25,048	26,607
Packaged liquor stores.....	5,292	7,696	11,991	13,860	3,842	4,611	6,430	7,314
Eating and drinking places.....	21,118	28,603	41,140	47,093	19,972	23,184	29,106	32,371
Drug stores <sup>c</sup> .....	7,314	12,152	13,259	15,095	7,052	9,187	9,327	9,498
Home furnishings and appliance stores.....	11,861	16,028	22,064	24,533	12,362	14,079	16,937	19,274
Building material and farm implement stores.....	23,693	27,017	39,863	44,031	23,377	21,383	25,375	28,855
Motor vehicle dealers.....	32,509	43,385	72,261	80,568	33,202	37,581	58,904	65,306
Service stations and auto supply stores <sup>b</sup> .....	8,822	11,607	18,928	20,301	11,387	11,310	16,491	16,931
Other retail stores.....	4,603	9,024	18,089	20,633	4,221	5,620	8,871	9,406
Business and personal services.....	9,998	15,491	28,661	29,925	8,336	11,082	17,478	17,016
Hotels, motels, and resorts.....	3,718	5,815	12,392	14,137	1,045	1,487	2,450	3,428
Garages.....	2,411	3,862	5,957	6,170	4,040	4,627	6,752	7,664
Other services and repairs.....	3,869	5,814	10,312	9,618	3,251	4,968	8,276	5,924
Mfg., whlsng., contr., and miscellaneous outlets.....	28,536	54,550	85,625	94,537	44,090	58,066	81,091	95,507
Contractors and building materials dealers.....	12,602	25,823	39,294	44,172	16,053	20,958	29,236	32,689
All other outlets <sup>d</sup> .....	15,934	28,727	46,331	50,365	28,037	37,108	51,855	62,818

Type of business	SAN MATEO				SANTA BARBARA			
	1954	1958	1963	1964	1954	1958	1963	1964
Total.....	\$305,506	\$482,455	\$792,731	\$859,085	\$120,658	\$188,005	\$324,535	\$334,510
Retail stores.....	227,538	323,777	484,097	526,759	94,999	142,497	247,008	260,317
Apparel stores.....	17,070	23,519	34,829	36,093	10,513	14,771	22,838	23,780
General merchandise stores.....	24,258	38,493	63,135	72,566	9,594	14,291	28,315	29,747
Specialty stores.....	10,166	17,479	36,597	40,032	5,412	8,076	17,466	18,597
Food stores <sup>b</sup> .....	20,647	30,951	48,785	50,288	6,277	9,872	18,586	21,133
Packaged liquor stores.....	9,077	13,587	19,235	21,613	3,784	5,674	9,866	10,305
Eating and drinking places.....	28,204	40,946	56,485	61,408	11,247	16,435	26,875	29,428
Drug stores <sup>c</sup> .....	10,448	17,071	19,381	21,333	4,512	7,252	11,045	11,230
Home furnishings and appliance stores.....	14,892	19,129	28,858	31,618	6,839	9,004	18,826	20,676
Building material and farm implement stores.....	27,878	29,744	41,940	41,533	13,544	20,603	23,840	22,341
Motor vehicle dealers.....	49,246	66,152	109,041	121,484	17,066	23,859	48,725	51,987
Service stations and auto supply stores <sup>b</sup> .....	10,236	19,020	16,012	17,622	4,179	7,464	11,124	11,506
Other retail stores.....	5,416	7,686	9,799	11,149	2,032	5,196	9,502	9,587
Business and personal services.....	9,066	18,251	33,305	33,571	5,018	9,277	15,454	14,921
Hotels, motels, and resorts.....	518	3,664	9,048	9,576	1,807	3,735	5,939	5,307
Garages.....	2,286	5,159	9,026	9,200	880	1,566	3,580	3,289
Other services and repairs.....	6,262	9,428	15,231	14,795	2,331	3,976	5,955	6,325
Mfg., whlsng., contr., and miscellaneous outlets.....	68,902	140,427	275,329	298,755	20,641	36,231	62,073	59,272
Contractors and building materials dealers.....	24,493	41,519	62,934	66,614	4,638	11,704	25,884	21,897
All other outlets <sup>d</sup> .....	44,409	98,908	212,395	232,141	16,003	24,527	36,239	37,375

(Continued on following page)

**TABLE 5-15**  
**SELF-ASSESSED TRANSACTIONS<sup>a</sup> TAXABLE UNDER THE SALES AND USE TAX LAW FOR 18 OTHER COUNTIES**  
**WHOSE RETAIL STORES SALES REACHED THE \$100 MILLION LEVEL DURING 1964,**  
**BY TYPE OF BUSINESS, 1954, 1958, 1963, AND 1964—Continued**  
(In thousands)

Type of business	SANTA CRUZ				SOLANO			
	1954	1958	1963	1964	1954	1958	1963	1964
Total.....	\$70,448	\$88,713	\$134,851	\$149,697	\$91,276	\$110,228	\$156,243	\$174,213
Retail stores.....	59,383	70,243	108,896	121,808	76,856	91,460	134,116	147,682
Apparel stores.....	3,671	3,625	5,097	5,901	4,408	5,002	6,307	7,158
General merchandise stores.....	7,384	10,423	15,543	17,731	11,502	15,427	25,534	28,532
Specialty stores.....	2,599	3,528	5,432	6,267	3,056	3,553	5,054	5,846
Food stores <sup>b</sup> .....	5,421	6,852	10,469	11,375	6,563	8,477	11,699	11,785
Packaged liquor stores.....	1,689	2,247	3,340	3,762	2,605	3,053	4,364	4,854
Eating and drinking places.....	8,130	9,299	13,460	14,521	9,890	11,060	15,153	17,613
Drug stores <sup>c</sup> .....	2,548	3,733	3,159	3,533	2,786	3,490	3,596	3,647
Home furnishings and appliance stores.....	4,269	3,946	6,139	6,719	6,821	6,170	7,659	8,529
Building material and farm implement stores.....	7,291	8,915	14,908	16,247	6,118	7,498	13,035	14,450
Motor vehicle dealers.....	10,231	11,454	22,029	24,993	17,734	20,575	31,775	35,212
Service stations and auto supply stores <sup>b</sup> .....	3,355	4,030	5,246	7,122	3,948	4,310	5,792	6,079
Other retail stores.....	2,795	2,191	4,074	3,637	1,625	2,845	4,148	4,157
Business and personal services.....	2,768	4,048	5,149	5,766	2,742	4,742	5,201	5,250
Hotels, motels, and resorts.....	650	568	1,908	2,214	257	574	828	981
Garages.....	640	815	1,051	1,067	804	1,624	1,507	1,417
Other services and repairs.....	1,478	2,665	2,190	2,455	1,681	2,544	2,866	2,852
Mfg., whslng., contr., and miscellaneous outlets..	8,297	14,422	20,806	22,123	11,678	14,026	16,926	21,281
Contractors and building materials dealers.....	3,181	7,547	11,072	12,396	4,906	5,409	8,427	10,090
All other outlets <sup>d</sup> .....	5,116	6,875	9,734	9,727	6,772	8,617	8,499	11,191

Type of business	SONOMA				STANISLAUS			
	1954	1958	1963	1964	1954	1958	1963	1964
Total.....	\$124,724	\$152,879	\$230,512	\$253,573	\$136,112	\$167,989	\$236,758	\$263,707
Retail stores.....	98,301	116,696	173,552	193,487	112,507	132,699	184,393	204,486
Apparel stores.....	4,518	5,545	8,610	10,950	9,159	9,604	13,318	14,646
General merchandise stores.....	16,393	20,027	26,618	29,185	14,613	18,568	24,704	27,281
Specialty stores.....	4,481	5,933	9,379	10,148	4,692	6,294	8,200	9,439
Food stores <sup>b</sup> .....	8,563	12,398	18,052	19,398	7,894	10,465	16,111	16,828
Packaged liquor stores.....	1,069	1,220	2,649	3,299	1,974	2,428	3,827	4,659
Eating and drinking places.....	11,795	13,667	18,850	20,971	9,509	11,238	15,181	16,829
Drug stores <sup>c</sup> .....	4,375	6,205	6,333	6,846	4,977	7,308	6,120	7,401
Home furnishings and appliance stores.....	5,574	5,799	9,240	10,876	7,476	8,068	9,915	10,712
Building material and farm implement stores.....	15,535	15,842	23,322	25,928	18,566	18,350	23,267	26,586
Motor vehicle dealers.....	17,344	21,489	34,514	37,290	22,449	24,275	41,085	44,940
Service stations and auto supply stores <sup>b</sup> .....	4,680	4,809	8,328	9,099	5,887	7,760	9,959	10,642
Other retail stores.....	3,974	3,762	7,657	9,497	5,306	8,341	12,706	14,523
Business and personal services.....	6,603	7,909	11,143	12,110	4,268	6,523	9,401	10,127
Hotels, motels, and resorts.....	1,482	1,782	3,234	3,556	175	477	1,361	1,446
Garages.....	2,820	3,191	3,976	4,313	1,900	2,717	3,837	4,247
Other services and repairs.....	2,301	2,936	3,933	4,241	2,193	3,329	4,203	4,434
Mfg., whslng., contr., and miscellaneous outlets..	19,820	28,274	45,817	47,976	19,337	28,767	42,964	49,094
Contractors and building materials dealers.....	9,108	13,900	27,919	30,025	7,324	11,296	18,355	22,081
All other outlets <sup>d</sup> .....	10,712	14,374	17,898	17,951	12,013	17,471	24,609	27,013

(Continued on following page)

TABLE S-15

SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR 18 OTHER COUNTIES  
WHOSE RETAIL STORES SALES REACHED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1954, 1958, 1963, AND 1964—Continued  
(In thousands)

Type of business	TULARE				VENTURA			
	1954	1958	1963	1964	1954	1958	1963	1964
Total.....	\$118,943	\$150,080	\$191,296	\$211,350	\$134,516	\$182,680	\$313,152	\$364,774
Retail stores.....	96,502	116,985	145,987	163,133	103,340	136,195	235,126	276,362
Apparel stores.....	6,249	7,435	9,635	10,305	7,727	9,945	15,941	18,933
General merchandise stores.....	12,878	15,236	19,620	22,878	13,070	17,862	30,500	39,841
Specialty stores.....	3,315	4,771	5,345	5,738	3,752	6,596	11,619	12,533
Food stores <sup>b</sup> .....	8,614	11,316	15,826	16,783	7,440	11,580	23,345	27,329
Packaged liquor stores.....	2,209	2,667	3,714	4,334	3,726	5,339	7,452	8,615
Eating and drinking places.....	7,932	9,595	12,722	15,424	9,695	13,981	23,342	28,504
Drug stores <sup>c</sup> .....	3,901	5,168	8,813	4,337	4,337	6,728	8,666	10,505
Home furnishings and appliance stores.....	6,602	7,241	7,968	8,865	7,648	10,069	15,409	21,132
Building material and farm implement stores.....	16,511	19,489	19,952	23,203	12,176	11,546	20,480	24,262
Motor vehicle dealers.....	20,029	22,592	31,561	34,147	25,630	31,085	57,688	61,140
Service stations and auto supply stores <sup>b</sup> .....	5,307	6,881	8,499	9,169	5,110	6,751	11,906	12,726
Other retail stores.....	2,955	4,594	7,332	7,970	3,029	4,713	8,778	10,822
Business and personal services.....	5,826	7,340	8,772	8,738	4,039	6,513	11,662	13,404
Hotels, motels, and resorts.....	1,371	1,710	1,972	2,056	701	1,514	4,065	4,732
Garages.....	1,400	2,197	2,448	2,367	942	1,676	2,597	2,917
Other services and repairs.....	3,055	3,433	4,352	4,315	2,396	3,323	5,000	5,755
Mfg., whlsng., contr., and miscellaneous outlets.....	16,615	25,755	36,537	39,459	27,137	39,972	66,364	75,008
Contractors and building materials dealers.....	6,932	8,036	13,204	14,173	6,359	12,749	30,382	35,321
All other outlets <sup>d</sup> .....	9,683	17,719	23,333	25,286	20,778	27,223	35,982	39,687

\* Sales or purchases made, with minor exceptions, during the calendar year.

<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.

Board of Equalization  
Research and Statistics

<sup>c</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

<sup>d</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.



TABLE S-16

**NUMBER OF PERMITS OUTSTANDING ON JULY 1, TO SELL TANGIBLE PERSONAL PROPERTY AND DOLLAR VOLUME OF  
SELF-ASSESSED TAXABLE TRANSACTIONS IN ALL CALIFORNIA CITIES, 1963 AND 1964**

(Taxable transactions in thousands)

	Retail stores		Total outlets		Retail stores		Total outlets	
	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1964	Taxable transactions during 1964	Permits on July 1, 1964	Taxable transactions during 1964
Alameda	366	\$39,475	755	\$48,536	362	\$42,108	756	\$50,143
Alhany	115	14,625	270	21,284	121	15,687	283	22,908
Alhambra	510	85,935	1,203	113,209	518	96,068	1,249	127,976
Alturas	71	5,984	134	7,317	74	6,348	142	7,180
Alviso	10	580	35	1,207	9	709	9	1,390
Amador	6	21	11	46	4	10	9	23
Anaheim	994	215,384	2,117	280,640	1,041	231,001	2,267	296,788
Anderson	69	4,754	141	7,071	76	5,569	152	12,206
Angels Camp	20	1,571	48	1,775	19	1,598	49	1,815
Antioch	165	22,356	282	25,996	176	25,746	301	28,974
Arcadia	340	51,923	824	66,900	348	53,860	825	68,144
Arcata	97	12,587	199	15,013	96	13,803	205	16,129
Arroyo Grande	80	7,215	150	8,467	76	7,349	148	8,030
Artesia	84	7,309	185	11,701	92	8,108	198	12,308
Arvin	72	4,172	103	4,648	72	4,760	109	5,194
Atherton	3	a	34	497	4	a	41	636
Atwater	82	5,884	132	6,640	75	6,281	130	6,900
Auburn	165	18,081	292	21,169	167	19,983	298	23,128
Avalon	87	3,888	129	4,253	90	4,071	132	4,320
Azusa	192	22,381	479	37,250	209	25,408	502	40,777
Bakersfield	908	158,375	1,807	209,323	921	165,126	1,850	212,405
Baldwin Park	229	14,553	486	20,910	223	15,871	491	22,921
Banning	127	11,558	244	13,485	130	12,275	243	14,130
Barstow	175	22,684	302	26,198	187	24,031	318	26,631
Beaumont	87	4,553	141	5,506	86	4,807	138	5,559
Bell	195	23,015	416	31,544	190	24,027	411	31,528
Bellflower	508	62,390	1,016	75,395	503	68,433	1,020	79,412
Bell Gardens	221	13,309	466	20,272	221	14,551	463	21,538
Belmont	93	9,049	269	13,282	93	9,841	278	14,017
Belvedere	8	443	38	945	9	489	42	903
Benicia	48	1,757	98	2,669	49	1,880	100	4,152
Berkeley	1,005	118,717	2,391	178,280	1,001	123,309	2,413	182,654
Beverly Hills	682	148,820	1,791	194,253	691	159,971	1,866	204,067
Bign	9	359	20	507	9	359	20	499
Bishop	90	10,432	175	11,622	90	11,466	172	12,552
Blue Lake	13	369	26	445	15	370	28	427
Blythe	120	12,351	208	14,444	117	12,741	207	14,744
Bradbury	--	--	4	3	1	--	6	--
Brawley	185	17,428	320	21,936	185	18,195	322	22,469
Brea	91	9,675	184	16,327	96	8,542	196	15,723
Brentwood	52	4,246	89	5,089	51	4,683	84	5,411
Brishane	17	2,209	39	10,305	26	3,721	57	10,839
Buena Park	295	88,617	612	100,535	344	112,826	712	127,724
Burbank	920	118,532	2,518	184,882	921	124,223	2,563	190,404
Burlingame	269	43,539	748	94,532	284	47,151	785	102,343
Cahazon	16	284	20	320	13	213	18	227
Calxico	131	18,425	203	20,225	136	20,475	205	21,563
Calipatria	24	1,433	49	2,216	29	1,284	50	1,660
Calistoga	53	2,443	85	2,887	53	2,589	83	2,987
Campbell	135	20,175	365	29,587	151	23,047	392	33,487
Capitola	37	1,480	72	1,651	48	3,983	85	4,250
Carlsbad	83	3,941	191	5,999	92	4,782	203	6,812
Carmel	253	16,322	359	18,256	261	18,039	372	19,526
Ceres	52	2,417	96	3,102	59	2,955	100	3,614
Chico	315	41,504	584	49,179	312	41,828	589	48,661
Chino	106	10,781	200	13,573	117	12,087	227	14,425
Chowchilla	92	5,891	163	6,900	87	6,217	162	7,128
Chula Vista	344	49,789	651	56,800	355	58,202	702	64,113
Claremont	86	8,112	208	9,248	97	9,625	216	10,778
Clayton	64	2,807	107	3,916	5	4317	8	4324
Cloverdale	106	9,099	185	10,316	121	10,716	207	11,660
Clovis	45	4,773	83	5,920	52	5,832	96	6,922
Coachella								
Coalinga	86	6,823	194	9,050	83	7,378	194	9,542
Colfax	30	2,307	46	2,519	27	2,728	42	3,083
Colma	20	1,669	47	4,585	20	2,094	49	6,249
Colton	159	15,293	356	28,285	157	18,262	350	29,754
Colusa	69	10,951	112	10,995	72	10,995	115	10,768
Commerce	167	31,435	1,023	406,381	163	29,859	1,037	405,716
Compton	623	108,800	1,332	131,596	619	117,736	1,346	137,572

(Continued on following page)

TABLE S-16

NUMBER OF PERMITS OUTSTANDING ON JULY 1, TO SELL TANGIBLE PERSONAL PROPERTY AND DOLLAR VOLUME OF SELF-ASSESSED TAXABLE TRANSACTIONS IN ALL CALIFORNIA CITIES, 1963 AND 1964—Continued

(Taxable transactions in thousands)

	Retail stores		Total outlets		Retail stores		Total outlets	
	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1964	Taxable transactions during 1964	Permits on July 1, 1964	Taxable transactions during 1964
Concord.....	309	\$53,777	656	\$64,805	328	\$63,046	700	\$74,079
Corcoran.....	87	8,151	149	10,122	85	8,332	150	10,368
Corning.....	72	5,685	122	6,078	73	6,214	121	6,494
Corona.....	195	20,739	349	27,517	210	24,906	374	30,855
Coronado.....	103	8,419	203	11,508	107	9,634	208	12,181
Corte Madera.....	53	13,245	116	15,922	61	16,465	117	18,117
Costa Mesa.....	477	57,818	1,144	75,622	516	70,374	1,236	89,959
Cotati.....	32	3,94	64	4,75	35	1,904	64	2,280
Covina.....	310	66,959	638	83,705	344	76,807	708	89,573
Crescent City.....	85	7,105	179	8,893	85	6,832	178	8,484
Cudahy.....	47	2,967	160	9,225	46	2,830	149	8,982
Culver City.....	502	95,446	1,264	133,028	503	99,269	1,274	138,833
Cupertino.....	82	14,928	140	17,226	84	15,906	153	17,870
Cypress.....	36	2,573	68	3,570	40	2,906	76	3,724
Dairy Valley.....	27	5,331	87	9,841	33	5,814	98	10,908
Daly City.....	270	52,337	519	59,206	286	60,276	560	66,021
Davis.....	65	9,289	146	10,505	85	13,117	179	14,218
Delano.....	206	18,148	334	21,040	207	20,086	340	22,828
Del Mar.....	46	2,866	91	4,932	48	2,774	96	4,600
Del Rey Oaks.....	1	a	5	164	1	a	15	145
Desert Hot Springs.....	44	413	77	447	46	1,776	85	1,836
Dinuba.....	120	9,435	190	11,040	117	9,686	193	11,295
Dixon.....	40	6,687	88	7,939	39	7,946	91	9,193
Dorris.....	16	392	34	517	14	439	32	519
Dos Palos.....	51	5,871	95	6,520	48	5,913	93	6,381
Downtey.....	567	124,321	1,325	154,834	571	127,477	1,371	157,989
Duarte.....	86	6,287	182	8,827	84	6,581	184	8,939
Dunsmuir.....	48	2,511	89	2,948	48	2,705	86	3,112
El Cajon.....	368	56,806	728	66,708	377	64,314	745	72,049
El Centro.....	230	33,110	471	40,138	235	35,751	481	42,997
El Cerrito.....	181	33,688	360	37,648	181	36,549	351	39,314
El Monte.....	485	94,733	995	122,082	504	106,286	1,022	131,726
El Segundo.....	139	35,100	485	61,744	148	35,228	502	60,328
Elsinore.....	53	3,040	107	3,372	54	3,711	107	3,846
Emeryville.....	73	6,660	299	49,955	69	6,074	297	50,550
Eacalon.....	35	3,724	78	6,177	40	4,132	83	5,742
Eacundido.....	337	43,734	633	51,916	375	53,994	706	63,098
Etna.....	16	306	26	396	15	349	25	436
Eureka.....	444	57,499	882	73,844	443	64,485	868	82,451
Exeter.....	70	4,667	115	5,534	70	4,541	119	5,369
Fairfax.....	51	4,736	108	5,232	58	4,640	113	7,605
Fairfield.....	166	22,080	262	23,374	174	26,305	280	27,463
Farmersville.....	47	1,513	68	1,710	48	1,624	69	1,778
Ferndale.....	33	1,844	57	2,016	33	2,082	60	2,226
Fillmore.....	84	5,821	131	6,349	86	6,489	132	6,960
Firebaugh.....	72	4,978	97	5,717	75	4,837	103	5,391
Folsom.....	54	5,937	104	6,890	60	6,640	113	7,605
Fontana.....	203	26,312	398	29,605	224	29,950	425	32,600
Fort Bragg.....	93	7,645	174	9,183	99	8,295	184	9,533
Fort Jones.....	15	830	27	976	16	872	28	968
Fortuna.....	82	8,197	157	9,067	84	8,383	162	9,069
Fountain Valley.....	12	663	23	738	18	1,277	37	1,476
Fowler.....	30	3,555	61	4,869	32	3,466	60	4,110
Fremont.....	326	48,043	664	87,230	371	59,393	763	75,572
Fresno.....	1,876	265,354	3,995	348,096	1,928	294,170	4,120	376,344
Fullerton.....	491	79,474	1,065	100,340	623	86,741	1,150	108,034
Galt.....	40	2,378	71	2,875	42	2,702	80	3,282
Gardena.....	338	46,440	774	62,369	370	55,020	890	75,427
Garden Grove.....	601	108,254	1,229	137,865	632	117,308	1,327	147,932
Gilroy.....	155	14,062	245	16,435	157	15,252	255	17,552
Glendale.....	1,270	190,857	3,160	261,194	1,298	205,606	3,197	273,314
Glendora.....	149	18,095	332	21,683	167	22,491	358	25,743
Gonzales.....	37	2,077	61	2,448	35	2,013	52	2,501
Grass Valley.....	114	9,926	192	10,998	121	10,718	204	11,709
Greenfield.....	29	1,268	44	1,587	25	1,363	39	1,652
Gridley.....	87	8,591	146	9,432	82	9,150	142	9,751
Grover City.....	59	2,257	108	3,004	61	2,106	105	2,604
Guadalupe.....	42	2,204	70	2,702	42	2,890	71	2,851
Gustine.....	45	2,274	72	2,735	47	2,800	74	2,694
Half Moon Bay.....	39	2,485	66	2,971	37	2,728	65	3,158

(Continued on following page)

TABLE S-16

NUMBER OF PERMITS OUTSTANDING ON JULY 1, TO SELL TANGIBLE PERSONAL PROPERTY AND DOLLAR VOLUME OF SELF-ASSESSED TAXABLE TRANSACTIONS IN ALL CALIFORNIA CITIES, 1963 AND 1964—Continued

(Taxable transactions in thousands)

	Retail stores		Total outlets		Retail stores		Total outlets	
	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1964	Taxable transactions during 1964	Permits on July 1, 1964	Taxable transactions during 1964
Hanford.....	222	\$30,963	407	\$33,755	213	\$32,536	405	\$35,211
Hawaiian Gardens.....	b	b	b	b	450	41,589	492	41,896
Hawthorne.....	325	48,670	787	73,931	340	54,102	839	78,188
Hayward.....	616	119,955	1,243	153,599	631	135,529	1,298	172,940
Healdsburg.....	110	7,725	201	9,260	111	8,637	191	9,633
Hemet.....	154	17,724	262	19,413	166	22,293	281	23,478
Hercules.....	--	--	5	1,300	--	--	4	1,593
Hermosa Beach.....	185	26,359	355	29,632	183	27,392	354	29,697
Hidden Hills.....	--	--	3	3	--	--	5	6
Hillsborough.....	3	14	49	713	5	101	60	837
Hollister.....	133	10,995	214	12,509	136	11,755	214	13,069
Holtville.....	52	2,862	90	3,526	53	3,039	95	3,632
Huntington Beach.....	236	23,473	439	29,671	286	34,222	543	41,814
Huntington Park.....	486	77,249	1,024	106,338	495	79,831	1,041	108,681
Huron.....	43	1,580	65	1,898	41	1,631	58	1,913
Imperial.....	33	1,699	67	3,022	29	1,976	70	3,394
Imperial Beach.....	94	6,267	161	6,777	95	6,658	166	7,125
Indio.....	210	30,820	348	35,956	220	35,231	373	40,842
Industry.....	69	37,515	254	70,784	82	44,352	291	83,458
Inglewood.....	855	127,127	1,824	164,802	839	132,120	1,810	166,472
Ione.....	18	900	44	1,198	19	1,087	41	1,357
Irwindale.....	26	3,078	128	43,784	25	2,298	137	41,403
Ialeton.....	28	959	47	1,404	28	1,053	46	1,465
Jackson.....	65	4,581	94	5,044	57	4,008	86	4,459
Kerman.....	46	3,960	74	4,969	45	4,758	76	5,381
King City.....	88	6,930	135	8,011	88	7,502	135	8,382
Kingsburg.....	74	4,599	111	5,055	73	5,408	121	5,731
Laguna Beach.....	273	24,572	491	27,137	278	27,184	516	29,623
La Habra.....	250	25,602	455	33,203	278	29,307	516	38,634
Lakeport.....	75	4,579	131	5,599	84	5,132	137	6,110
Lakewood.....	269	108,244	468	115,561	272	115,369	494	120,674
La Mesa.....	274	54,003	553	61,370	287	59,460	590	66,219
La Mirada.....	132	19,164	251	22,511	141	22,418	269	25,124
La Palma.....	8	20	20	817	12	281	25	908
La Puente.....	186	25,579	301	27,248	190	28,078	319	29,473
Larkspur.....	41	4,442	96	5,899	57	6,639	119	7,881
La Verne.....	44	1,950	111	2,828	52	2,208	129	3,621
Lawndale.....	158	14,317	339	19,914	160	15,281	337	20,520
Lemoore.....	69	4,704	119	5,764	68	5,171	126	5,968
Lincoln.....	44	3,226	78	3,608	49	4,188	85	4,425
Lindsay.....	89	5,747	151	8,752	86	6,121	151	9,513
Live Oak.....	42	1,554	70	1,923	40	1,630	67	1,922
Livermore.....	143	18,096	279	22,255	156	21,169	304	24,914
Livingston.....	41	1,484	58	1,732	39	1,520	60	1,808
Lodi.....	345	32,378	670	41,950	343	34,929	682	43,959
Lomita.....	b	b	b	b	143	44,452	282	45,163
Lompoc.....	172	24,254	301	28,805	182	26,435	312	29,222
Long Beach.....	3,077	405,301	6,163	539,713	3,106	434,496	6,221	562,501
Los Alamitos.....	44	2,326	93	4,172	50	5,054	111	7,144
Los Altos.....	179	22,017	387	25,001	200	23,209	449	26,436
Los Altos Hills.....	5	136	40	749	7	177	45	879
Los Angeles.....	23,433	3,198,174	59,632	4,874,794	23,555	3,388,603	60,401	5,066,229
Los Banos.....	141	18,885	223	21,301	155	17,857	241	20,111
Los Gatos.....	205	33,439	388	36,846	210	38,950	404	42,185
Loyalton.....	13	947	25	1,282	13	901	24	1,165
Lynwood.....	310	24,611	800	46,760	314	26,965	819	47,739
Madera.....	233	20,207	382	23,596	231	22,472	389	25,787
Manhattan Beach.....	211	23,119	401	26,259	229	24,667	423	27,450
Manteca.....	134	12,268	212	14,459	137	13,592	213	15,930
Maricopa.....	14	298	23	338	15	290	24	319
Martinez.....	124	13,303	222	16,693	124	14,644	226	17,591
Marysville.....	293	44,610	501	50,947	292	43,943	507	49,854
Maywood.....	145	10,917	347	17,279	151	11,313	368	18,566
McFarland.....	35	1,982	75	2,776	36	1,655	75	2,387
Mendota.....	58	2,644	85	2,906	58	2,820	81	3,082
Menlo Park.....	227	27,151	523	39,636	234	30,170	549	47,516

(Continued on following page)

TABLE S-16

NUMBER OF PERMITS OUTSTANDING ON JULY 1, TO SELL TANGIBLE PERSONAL PROPERTY AND DOLLAR VOLUME OF SELF-ASSESSED TAXABLE TRANSACTIONS IN ALL CALIFORNIA CITIES, 1963 AND 1964—Continued

(Taxable transactions in thousands)

	Retail stores		Total outlets		Retail stores		Total outlets	
	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1964	Taxable transactions during 1964	Permits on July 1, 1964	Taxable transactions during 1964
Merced.....	330	44,739	555	50,581	318	47,097	564	53,020
Millbrae.....	118	14,099	247	19,972	118	16,677	247	21,165
Mill Valley.....	121	15,987	243	17,228	114	15,200	251	16,442
Milpitas.....	50	5,483	113	9,655	58	5,507	133	13,348
Modesto.....	718	102,602	1,287	124,028	733	110,042	1,298	131,876
Monrovia.....	283	43,895	735	60,575	297	50,273	747	65,483
Montague.....	10	444	30	599	10	452	29	579
Montclair.....	114	19,456	234	27,006	129	27,456	256	34,899
Montebello.....	321	35,503	787	63,622	333	40,409	820	71,442
Monterey.....	424	46,739	711	56,442	416	51,401	707	61,396
Monterey Park.....	249	24,028	564	39,813	255	26,010	591	42,131
Monte Sereno.....	4	49	14	66	4	61	15	73
Morgan Hill.....	92	6,160	141	7,212	94	7,079	150	8,371
Morro Bay.....	b	b	b	b	133	1,386	235	1,698
Mountain View.....	354	72,913	769	95,357	366	78,109	821	99,510
Mount Shasta.....	65	3,392	114	4,273	63	3,784	113	4,499
Napa.....	334	42,350	617	49,947	361	48,568	658	55,694
National City.....	303	48,175	624	58,232	306	53,962	641	64,226
Needles.....	76	4,882	135	5,381	78	5,683	132	6,050
Nevada City.....	65	4,372	122	4,935	63	5,020	116	5,375
Newark.....	71	5,566	151	12,315	75	7,025	161	15,296
Newman.....	61	3,673	98	4,350	60	3,539	95	4,154
Newport Beach.....	447	52,249	920	60,058	497	61,295	1,005	70,492
Norwalk.....	395	61,882	763	70,635	392	64,179	758	71,552
Novato.....	106	11,332	229	13,506	123	12,632	246	15,657
Oakdale.....	93	7,677	163	10,329	97	8,277	167	11,108
Oakland.....	4,098	500,969	9,218	789,956	4,005	524,313	9,129	815,046
Oceanside.....	354	41,130	632	50,247	367	46,002	670	54,281
Ojai.....	83	7,603	154	9,816	84	8,473	162	10,186
Ontario.....	438	62,396	923	79,265	453	72,219	951	86,750
Orange.....	329	35,457	745	54,812	450	46,435	948	63,366
Orange Cove.....	37	1,488	166	1,733	35	1,687	65	1,909
Orland.....	191	5,838	366	7,019	75	5,382	134	5,938
Oroville.....	191	22,517	321	26,363	215	25,714	369	28,510
Oxnard.....	503	68,972	850	85,508	548	81,046	941	96,300
Pacifica.....	101	10,172	208	12,440	108	11,716	230	14,237
Pacific Grove.....	85	8,551	169	10,482	88	9,016	186	10,815
Palmdale.....	131	9,128	216	10,624	144	11,384	237	12,494
Palm Springs.....	334	44,788	626	59,884	347	48,352	647	62,777
Palo Alto.....	567	112,308	1,360	164,791	577	117,936	1,392	168,783
Palos Verdes Estates.....	28	2,029	90	2,475	28	2,203	107	2,545
Paramount.....	221	23,473	840	44,923	230	28,863	827	50,109
Parlier.....	36	1,368	58	1,471	35	1,607	87	1,709
Pasadena.....	1,277	254,200	3,355	350,023	1,278	265,008	3,355	364,801
Paso Robles.....	140	13,151	241	15,827	133	13,801	223	15,595
Patterson.....	54	4,903	88	5,647	63	5,362	98	5,952
Perris.....	53	3,058	87	3,632	62	3,806	99	4,462
Petaluma.....	246	21,749	438	27,382	252	24,442	440	29,687
Pico Rivera.....	222	23,328	555	52,814	223	24,977	563	61,040
Piedmont.....	13	621	72	731	12	718	76	846
Pinole.....	41	2,196	83	3,761	37	2,513	81	4,328
Pismo Beach.....	74	3,061	94	3,473	78	3,467	100	3,741
Pittsburg.....	204	18,876	362	21,936	202	18,589	365	21,612
Placentia.....	55	2,125	104	3,052	55	2,345	114	3,230
Placerville.....	119	13,644	225	16,106	125	13,962	232	15,974
Pleasant Hill.....	112	23,555	251	25,725	119	30,850	272	32,550
Pleasanton.....	60	4,212	100	5,520	57	4,694	103	6,768
Plymouth.....	10	255	19	298	12	265	21	289
Point Arena.....	10	464	26	711	11	472	28	693
Pomona.....	749	120,922	1,484	153,512	761	129,052	1,512	163,333
Porterville.....	212	24,721	346	28,264	217	27,128	354	31,670
Port Huene.....	55	4,668	95	5,135	52	5,407	106	5,905
Portola.....	39	1,625	67	1,803	38	1,603	69	1,664
Portola Valley.....	b	b	b	b	413	1,611	437	2,116
Red Bluff.....	141	15,933	250	19,134	150	17,300	257	20,320
Redding.....	379	63,342	730	80,678	370	71,667	723	86,548

(Continued on following page)



TABLE 5-16

NUMBER OF PERMITS OUTSTANDING ON JULY 1, TO SELL TANGIBLE PERSONAL PROPERTY AND DOLLAR VOLUME OF SELF-ASSESSED TAXABLE TRANSACTIONS IN ALL CALIFORNIA CITIES, 1963 AND 1964—Continued  
(Taxable transactions in thousands)

	Retail stores		Total outlets		Retail stores		Total outlets	
	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1964	Taxable transactions during 1964	Permits on July 1, 1964	Taxable transactions during 1964
Redlands.....	237	31,874	490	39,048	251	37,347	501	44,841
Redondo Beach.....	496	73,586	895	83,900	505	77,148	932	88,902
Redwood City.....	403	70,635	925	93,764	447	74,283	1,027	94,944
Reedley.....	117	11,028	202	12,390	115	11,740	205	12,884
Rialto.....	118	12,860	268	20,193	122	15,665	265	22,633
Richmond.....	652	97,093	1,376	130,523	653	100,522	1,415	134,144
Ridgecrest.....	--	--	--	--	120	15,043	215	15,950
Rio Vista.....	52	5,916	87	7,672	56	6,042	91	7,674
Ripon.....	31	1,320	68	3,442	30	1,330	68	2,955
Riverbank.....	57	2,620	82	2,863	55	2,697	86	2,925
Riverside.....	856	139,226	1,702	178,279	959	167,104	1,997	208,714
Rocklin.....	23	972	34	1,060	27	1,246	40	1,387
Rohnert Park.....	9	1,866	30	2,514	9	1,636	31	2,192
Rolling Hills.....	1	*	17	45	--	--	16	68
Rolling Hills Estates.....	41	7,521	82	10,239	50	10,528	100	12,845
Rosemead.....	142	13,487	340	18,997	135	13,431	336	18,770
Roseville.....	195	29,606	395	34,663	202	29,328	411	34,975
Ross.....	7	204	37	365	8	230	39	370
Sacramento.....	2,418	372,097	4,998	538,914	2,559	388,672	5,387	556,890
Saint Helena.....	60	5,123	125	5,888	60	5,337	130	6,379
Salinas.....	536	77,427	966	99,245	669	87,961	1,212	109,786
San Anselmo.....	107	7,628	221	9,179	103	7,631	229	8,797
San Bernardino.....	1,137	191,834	2,061	246,808	1,152	207,628	2,131	263,239
San Bruno.....	188	29,216	385	33,730	195	33,447	407	37,971
San Carlos.....	225	25,791	656	53,278	231	28,236	666	54,051
San Clemente.....	170	10,642	292	12,893	185	13,233	321	15,675
San Diego.....	4,527	586,444	9,604	803,421	4,545	615,476	9,675	831,488
San Dimas.....	41	3,434	121	4,245	50	4,298	127	5,191
San Fernando.....	246	47,417	458	53,824	256	48,305	466	54,729
San Gabriel.....	279	34,038	636	46,438	310	40,119	684	52,880
Sanger.....	125	9,481	221	11,850	124	10,551	231	12,890
San Jacinto.....	35	2,371	76	2,635	37	2,848	83	3,506
San Joaquin.....	18	1,350	24	1,395	19	1,802	26	1,915
San Jose.....	2,248	396,271	4,817	547,004	2,381	425,550	5,120	566,487
San Juan Bautista.....	27	779	45	965	23	704	46	883
San Juan Capistrano.....	28	2,407	43	2,608	34	3,059	49	3,864
San Leandro.....	648	118,650	1,449	277,563	671	128,731	1,484	299,582
San Luis Obispo.....	319	41,677	575	49,953	317	44,044	583	50,759
San Marcos.....	30	643	81	4,448	28	953	79	2,355
San Marino.....	93	10,015	236	11,379	95	11,491	247	12,699
San Mateo.....	669	115,724	1,453	142,258	663	121,599	1,487	150,065
San Pablo.....	176	15,916	336	18,801	183	18,096	338	20,707
San Rafael.....	386	78,296	830	97,669	407	88,574	865	107,197
Santa Ana.....	1,214	236,458	2,515	296,555	1,306	262,044	2,651	324,485
Santa Barbara.....	955	122,892	2,050	158,944	962	126,690	2,117	160,673
Santa Clara.....	437	76,481	981	109,563	459	92,271	1,029	129,085
Santa Cruz.....	487	53,996	859	64,336	489	58,197	883	68,903
Santa Fe Springs.....	178	20,111	666	70,457	191	26,038	722	89,665
Santa Maria.....	399	61,337	765	78,377	410	59,665	797	73,479
Santa Monica.....	1,075	150,454	2,281	194,908	1,074	160,933	2,255	207,063
Santa Paula.....	180	14,197	320	18,049	185	15,283	325	18,550
Santa Rosa.....	539	75,103	1,056	92,362	585	83,220	1,129	100,780
Saratoga.....	85	4,814	210	6,051	89	5,189	226	6,735
Sausalito.....	108	9,396	306	14,376	115	10,607	314	15,411
Seal Beach.....	84	4,638	138	6,181	80	5,231	144	6,382
Senside.....	203	20,022	306	23,426	220	21,436	323	24,451
Sebastopol.....	85	9,396	150	10,443	94	10,238	160	11,119
Selma.....	122	10,156	222	11,918	125	11,355	221	12,990
Shafter.....	72	7,486	129	9,579	73	8,298	135	9,926
Sierra Madre.....	58	4,386	160	5,378	61	4,713	178	5,584
Signal Hill.....	72	12,136	396	32,651	73	12,241	396	35,366
Soledad.....	40	2,546	62	3,087	39	2,576	61	3,072
Sonoma.....	82	5,978	135	6,814	82	6,383	137	7,253
Sonora.....	106	10,621	189	11,916	110	12,800	189	14,007
South El Monte.....	122	11,084	838	41,247	136	12,370	870	42,541

(Continued on following page)

TABLE S-16

NUMBER OF PERMITS OUTSTANDING ON JULY 1, TO SELL TANGIBLE PERSONAL PROPERTY AND DOLLAR VOLUME OF SELF-ASSESSED TAXABLE TRANSACTIONS IN ALL CALIFORNIA CITIES, 1963 AND 1964—Continued

(Taxable transactions in thousands)

	Retail stores		Total outlets		Retail stores		Total outlets	
	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1963	Taxable transactions during 1963	Permits on July 1, 1964	Taxable transactions during 1964	Permits on July 1, 1964	Taxable transactions during 1964
South Gate.....	501	57,833	1,286	127,140	494	59,673	1,292	129,866
South Pasadena.....	132	14,649	416	21,397	132	15,583	399	22,716
South San Francisco.....	247	34,022	720	107,117	255	37,869	739	110,004
Stanton.....	141	12,716	307	26,092	157	14,671	318	28,426
Stockton.....	1,221	156,559	2,236	210,409	1,209	175,483	2,232	230,864
Suisun City.....	20	1,355	47	3,166	20	1,467	46	3,420
Sunnyvale.....	358	66,254	768	85,151	384	78,167	859	96,792
Susanville.....	112	9,983	240	11,896	114	10,351	251	12,059
Sutter Creek.....	22	1,022	51	1,362	23	1,016	52	1,373
Taft.....	116	11,691	213	13,361	120	12,659	217	20,081
Tehachapi.....	33	3,085	64	3,418	33	3,177	67	3,557
Tehama.....	4	a	5	30	2	a	4	32
Temple City.....	176	14,574	468	19,213	178	15,512	474	20,219
Tiburon.....	b	b	b	b	433	41,904	434	42,162
Torrance.....	687	158,851	1,408	193,966	723	179,630	1,488	216,870
Tracy.....	178	15,078	264	16,734	178	17,020	265	18,550
Trinidad.....	5	a	7	186	5	a	7	249
Tulare.....	228	21,782	423	27,011	222	23,159	413	28,479
Tulelake.....	25	1,401	50	2,505	25	1,480	51	2,458
Turlock.....	176	21,936	320	26,336	184	24,315	333	29,001
Tustin.....	111	9,028	183	11,837	109	10,154	197	13,149
Ukiah.....	195	22,900	347	27,624	200	25,779	363	29,815
Union City.....	58	3,048	118	8,820	55	4,016	133	10,637
Upland.....	123	14,870	284	18,308	131	18,994	322	22,734
Vacaville.....	103	12,799	185	14,286	106	14,616	198	15,732
Vallejo.....	589	75,077	1,079	85,077	578	81,432	1,076	90,226
Ventura.....	492	78,472	900	94,021	540	92,970	943	109,054
Vernon.....	111	32,132	944	257,290	105	38,027	947	262,262
Victorville.....	150	15,729	259	18,985	159	18,142	275	21,451
Villa Park.....	--	--	4	20	--	--	6	38
Visalia.....	314	42,432	616	52,372	332	50,187	640	58,824
Vista.....	157	*10,616	363	*13,355	161	11,937	385	14,902
Walnut.....	7	493	16	684	10	683	21	1,327
Walnut Creek.....	286	63,249	512	74,556	304	74,118	555	83,975
Wasco.....	99	7,536	157	9,273	102	7,998	165	9,694
Watsonville.....	260	27,042	432	33,049	278	30,332	444	35,892
Weed.....	50	3,478	78	4,128	52	4,242	78	4,934
West Covina.....	326	94,113	624	100,103	340	103,247	673	108,139
Westminster.....	183	16,882	359	26,875	212	24,219	422	32,926
Westmorland.....	25	752	39	820	25	631	35	671
Wheatland.....	17	491	31	562	15	530	29	600
Whittier.....	568	122,267	1,172	149,366	583	135,748	1,198	161,540
Williams.....	39	1,736	67	2,634	36	1,734	65	2,595
Willits.....	77	7,372	135	8,150	75	7,760	135	8,403
Willows.....	77	10,012	145	10,913	76	10,023	141	10,916
Winters.....	31	2,267	61	2,641	31	2,815	61	3,139
Woodlake.....	40	1,651	71	2,505	41	1,766	71	2,489
Woodland.....	199	26,001	384	32,186	199	27,184	389	32,667
Woodside.....	23	1,938	48	2,248	24	2,030	55	2,312
Yreka.....	117	10,993	227	13,647	116	11,832	228	13,659
Yuba City.....	175	16,307	355	21,641	196	23,281	379	28,772

\* Omitted to avoid disclosure of confidential (Individual company) information.

b No data available because area was not incorporated.

c Sales for one quarter only because city was incorporated during the year.

d Sales for two quarters only because city was incorporated during the year.

Board of Equalization  
Research and Statistics

\* Sales for three quarters only because city was incorporated during the year.

f Permits as of January 1, 1964.

g Permits as of January 1, 1965.

h North Sacramento merged with Sacramento in late 1964; Sacramento data for both years have been revised to include figures for North Sacramento.

TABLE S-17

SELF-ASSESSED TRANSACTIONS <sup>a</sup> TAXABLE UNDER THE SALES AND USE TAX LAW FOR THE 34 CITIES WHOSE  
RETAIL STORES SALES EXCEEDED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1958, 1963, AND 1964

(In thousands)

Type of business	ANAHEIM			BAKERSFIELD		
	1958	1963	1964	1958	1963	1964
Total.....	\$106,954	\$280,640	\$296,788	\$168,858	\$209,323	\$212,405
Retail stores.....	89,056	215,384	231,001	128,788	158,375	165,126
Apparel stores.....	6,300	13,917	14,455	9,130	9,228	9,726
General merchandis stores.....	17,550	36,512	38,936	27,041	33,647	35,879
Food stores <sup>b</sup> .....	5,872	14,429	15,700	3,967	5,623	6,160
Packaged liquor stores.....	2,350	5,789	6,226	2,912	3,835	3,990
Eating and drinking places.....	12,005	28,687	32,545	9,660	10,915	11,799
Drug stores <sup>c</sup> .....	5,068	7,560	9,174	4,941	2,585	2,565
Home furnishings and appliance stores.....	5,416	28,291	28,976	10,658	10,824	11,125
Building material and farm implement stores.....	9,586	24,861	24,588	18,979	21,274	21,162
Motor vehicle dealers.....	15,325	34,530	38,106	27,981	40,224	42,010
Service stations and auto supply stores <sup>b</sup> .....	2,683	7,957	8,809	2,875	7,167	7,758
Other retail stores.....	6,901	12,851	13,486	10,644	12,953	12,952
Business and personal services.....	1,969	7,122	7,313	5,828	7,526	7,021
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	15,929	58,134	58,474	34,242	43,422	40,258

Type of business	BERKELEY			BEVERLY HILLS		
	1958	1963	1964	1958	1963	1964
Total.....	\$137,942	\$178,280	\$182,654	\$156,898	\$194,253	\$204,067
Retail stores.....	92,437	118,717	123,309	130,518	148,820	159,871
Apparel stores.....	9,727	10,460	11,137	38,101	43,900	44,867
General merchandise stores.....	12,267	12,416	11,957	14,106	16,692	20,651
Food stores <sup>b</sup> .....	7,013	9,830	10,753	4,151	4,030	3,940
Packaged liquor stores.....	4,742	7,198	7,467	1,303	2,288	2,536
Eating and drinking places.....	8,726	11,250	12,532	15,858	16,734	17,932
Drug stores <sup>c</sup> .....	5,332	5,200	5,996	6,409	4,380	4,429
Home furnishings and appliance stores.....	6,873	8,275	8,579	9,677	12,455	15,457
Building material and farm implement stores.....	4,145	5,299	4,806	3,667	4,237	3,764
Motor vehicle dealers.....	18,729	28,808	28,833	21,747	24,586	26,456
Service stations and auto supply stores <sup>b</sup> .....	3,336	3,197	3,326	967	1,288	1,356
Other retail stores.....	11,547	16,775	17,923	14,532	18,530	18,483
Business and personal services.....	4,746	5,211	4,896	9,265	14,015	15,250
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	40,759	54,352	54,449	17,115	31,418	28,846

(Continued on following page)

TABLE S-17

SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR THE 34 CITIES WHOSE  
RETAIL STORES SALES EXCEEDED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1958, 1963, AND 1964—Continued  
(In thousands)

Type of business	BURBANK			COMPTON		
	1958	1963	1964	1958	1963	1964
Total.....	\$134,884	\$184,882	\$190,404	\$103,926	\$131,596	\$137,572
Retail stores.....	91,765	118,532	124,223	87,213	108,800	117,736
Apparel stores.....	4,395	4,889	9,231	4,230	5,454	5,556
General merchandise stores.....	8,536	21,545	18,779	26,128	31,950	35,466
Food stores <sup>b</sup> .....	9,496	11,530	11,251	5,020	5,897	7,763
Packaged liquor stores.....	3,359	3,619	4,034	3,131	3,975	3,969
Eating and drinking places.....	12,323	17,434	19,546	3,283	4,112	4,804
Drug stores <sup>c</sup> .....	6,637	6,050	6,084	4,354	4,865	4,913
Home furnishings and appliance stores.....	9,362	6,708	7,126	5,128	5,262	4,124
Building material and farm implement stores.....	6,043	8,046	8,559	3,820	6,049	6,016
Motor vehicle dealers.....	20,356	25,538	23,627	26,176	34,439	38,521
Service stations and auto supply stores <sup>b</sup> .....	3,919	4,532	4,724	2,183	2,929	3,113
Other retail stores.....	7,334	8,641	11,262	3,760	3,868	3,486
Business and personal services.....	6,831	7,428	7,380	2,305	2,969	3,018
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	36,288	58,922	58,801	14,408	19,827	16,818

Type of business	DOWNEY			FRESNO		
	1958	1963	1964	1958	1963	1964
Total.....	\$80,553	\$154,834	\$157,989	\$264,113	\$348,696	\$376,344
Retail stores.....	58,199	124,521	127,477	198,224	265,354	294,170
Apparel stores.....	3,120	6,086	7,383	19,332	21,298	23,240
General merchandise stores.....	2,551	10,849	11,557	35,919	50,411	57,046
Food stores <sup>b</sup> .....	6,823	8,414	9,010	8,522	13,958	14,837
Packaged liquor stores.....	2,558	5,169	5,386	4,192	6,376	6,706
Eating and drinking places.....	6,478	11,714	13,214	16,004	21,312	24,134
Drug stores <sup>c</sup> .....	3,595	5,594	5,724	9,511	11,439	11,929
Home furnishings and appliance stores.....	3,388	4,642	5,322	17,395	17,872	19,709
Building material and farm implement stores.....	5,193	11,810	9,365	24,418	25,876	28,661
Motor vehicle dealers.....	19,438	51,622	51,857	36,472	60,514	63,376
Service stations and auto supply stores <sup>b</sup> .....	1,977	2,876	3,066	7,718	10,818	15,724
Other retail stores.....	3,078	5,745	5,593	18,241	25,480	28,808
Business and personal services.....	2,471	4,051	4,243	9,136	14,849	14,014
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	19,883	26,262	26,269	56,753	68,493	68,160

(Continued on following page)



TABLE S-17

SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR THE 34 CITIES WHOSE  
RETAIL STORES SALES EXCEEDED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1958, 1963, AND 1964—Continued  
(In thousands)

Type of business	GARDEN GROVE			GLENDALE		
	1958	1963	1964	1958	1963	1964
Total.....	\$46,838	\$137,865	\$147,932	\$209,843	\$261,194	\$273,314
Retail stores.....	36,880	108,254	117,308	151,261	190,857	205,606
Apparel stores.....	2,680	7,920	10,223	13,733	15,929	16,967
General merchandises stores.....	1,531	12,072	12,816	25,186	30,554	34,267
Food stores <sup>b</sup> .....	5,020	8,645	10,080	9,793	11,311	12,571
Packaged liquor stores.....	1,631	3,083	3,643	4,302	5,573	6,127
Eating and drinking places.....	3,007	7,366	9,164	11,733	15,086	16,661
Drug stores <sup>c</sup> .....	3,841	*6,942	*7,563	6,604	*6,122	*7,093
Home furnishings and appliance stores.....	3,408	6,927	7,593	9,363	12,047	12,923
Building material and farm implement stores.....	5,007	16,085	13,354	7,308	9,509	8,160
Motor vehicle dealers.....	6,259	27,200	29,907	42,913	56,739	61,129
Service stations and auto supply stores <sup>b</sup> .....	1,298	3,196	3,622	4,426	5,132	5,637
Other retail stores.....	3,147	8,818	9,334	15,900	22,855	24,071
Business and personal services.....	1,715	4,174	4,693	7,637	12,950	13,105
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	8,234	25,437	25,931	50,945	57,387	54,603

Type of business	HAYWARD			INGLEWOOD		
	1958	1963	1964	1958	1963	1964
Total.....	\$77,464	\$153,599	\$172,940	\$120,084	\$164,802	\$166,472
Retail stores.....	62,422	119,955	135,529	94,742	127,127	132,120
Apparel stores.....	8,135	9,851	10,380	9,072	9,143	9,033
General merchandise stores.....	15,065	32,551	39,662	25,836	25,976	27,947
Food stores <sup>b</sup> .....	4,555	8,211	8,355	5,926	9,410	9,458
Packaged liquor stores.....	1,806	3,276	3,676	2,310	3,828	4,238
Eating and drinking places.....	4,458	8,564	9,299	8,397	13,866	14,881
Drug stores <sup>c</sup> .....	3,473	*6,507	*6,930	5,072	*5,290	*4,905
Home furnishings and appliances stores.....	3,780	5,751	6,263	7,070	10,592	11,140
Building material and farm implement stores.....	2,928	4,100	5,208	5,218	5,558	5,531
Motor vehicle dealers.....	11,464	31,739	34,439	17,159	29,809	30,498
Service stations and auto supply stores <sup>b</sup> .....	2,562	2,995	3,229	2,166	3,164	3,340
Other retail stores.....	4,196	6,410	8,088	6,516	10,391	11,149
Business and personal services.....	1,619	3,410	3,553	5,145	6,593	6,870
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	13,423	30,234	33,858	20,197	31,082	27,482

(Continued on following page)

TABLE S-17

SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR THE 34 CITIES WHOSE  
RETAIL STORES SALES EXCEEDED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1958, 1963, AND 1964—Continued  
(In thousands)

Type of business	LAKEWOOD			LONG BEACH		
	1958	1963	1964	1958	1963	1964
Total.....	\$72,169	\$115,561	\$120,674	\$435,773	\$539,713	\$562,501
Retail stores.....	69,261	108,244	115,369	328,576	405,301	434,496
Apparel stores.....	8,238	12,580	13,492	25,061	25,171	29,716
General merchandise stores.....	32,609	39,526	42,467	53,197	72,205	74,366
Food stores <sup>b</sup> .....	5,954	6,206	6,654	21,636	25,319	28,210
Packaged liquor stores.....	2,240	3,897	4,064	14,118	17,503	18,696
Eating and drinking places.....	4,170	6,616	7,322	40,262	50,526	55,900
Drug stores <sup>c</sup> .....	4,190	*3,983	*3,951	19,893	*16,256	*18,151
Home furnishings and appliance stores.....	629	3,235	3,400	27,236	31,598	33,169
Building material and farm implement stores.....	338	2,194	1,864	25,256	31,997	32,525
Motor vehicle dealers.....	6,256	20,569	22,254	58,080	80,708	87,396
Service stations and auto supply stores <sup>b</sup> .....	1,168	2,544	2,753	9,854	13,602	13,625
Other retail stores.....	3,469	6,894	7,148	33,993	40,416	42,742
Business and personal services.....	726	1,234	1,265	16,012	21,918	21,725
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	2,182	6,083	4,040	91,185	112,494	106,280

Type of business	LOS ANGELES			MODESTO		
	1958	1963	1964	1958	1963	1964
Total.....	\$3,867,352	\$4,874,794	\$5,066,229	\$90,676	\$124,028	\$131,876
Retail stores.....	2,450,393	3,198,174	3,388,603	77,354	102,602	110,042
Apparel stores.....	189,749	231,121	245,783	7,274	9,548	9,917
General merchandise stores.....	446,002	539,944	607,234	13,983	18,423	20,149
Food stores <sup>b</sup> .....	186,198	246,664	259,491	3,605	5,911	5,481
Packaged liquor stores.....	105,549	138,072	148,099	1,300	2,086	2,228
Eating and drinking places.....	281,737	355,123	380,379	5,952	8,118	8,766
Drug stores <sup>c</sup> .....	131,852	*129,384	*134,417	4,644	*4,339	*5,581
Home furnishings and appliance stores.....	204,010	240,121	255,514	5,228	6,880	6,749
Building material and farm implement stores.....	158,079	213,977	216,089	7,632	7,046	7,878
Motor vehicle dealers.....	421,804	621,407	649,650	15,774	25,478	27,812
Service stations and auto supply stores <sup>b</sup> .....	73,492	115,072	118,085	3,172	4,449	4,637
Other retail stores.....	248,921	367,289	373,862	8,790	10,324	10,844
Business and personal services.....	132,601	178,493	182,165	2,848	3,882	4,417
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	1,284,358	1,498,127	1,495,461	10,474	17,544	17,417

(Continued on following page)

TABLE S-17

SELF-ASSESSED TRANSACTIONS<sup>a</sup> TAXABLE UNDER THE SALES AND USE TAX LAW FOR THE 34 CITIES WHOSE  
RETAIL STORES SALES EXCEEDED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1958, 1963, AND 1964—Continued  
(In thousands)

Type of business	OAKLAND			PALO ALTO		
	1958	1963	1964	1958	1963	1964
Total.....	\$671,765	\$789,956	\$815,046	\$107,789	\$164,791	\$163,735
Retail stores.....	430,852	509,969	524,313	80,717	112,308	117,936
Apparel stores.....	38,009	38,960	40,179	14,783	20,838	21,639
General merchandise stores.....	86,006	107,758	116,758	18,008	25,840	28,929
Food stores <sup>b</sup> .....	30,759	37,113	35,296	3,593	5,128	4,940
Packaged liquor stores.....	15,991	20,188	22,186	1,337	2,096	2,240
Eating and drinking places.....	50,390	56,023	57,831	5,391	9,515	9,479
Drug stores <sup>c</sup> .....	19,863	14,657	14,910	3,011	2,521	2,397
Home furnishings and appliance stores.....	35,319	38,485	41,282	4,368	5,626	6,060
Building material and farm implement stores.....	32,464	42,100	35,386	4,414	4,898	5,320
Motor vehicle dealers.....	71,565	91,152	94,674	15,057	19,694	19,098
Service stations and auto supply stores <sup>b</sup> .....	12,198	13,589	14,002	1,936	2,208	2,333
Other retail stores.....	38,288	49,944	51,759	8,819	13,944	15,481
Business and personal services.....	17,251	25,393	26,093	2,598	7,063	6,070
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	223,662	254,594	264,640	24,474	45,420	39,729

Type of business	PASADENA			POMONA		
	1958	1963	1964	1958	1963	1964
Total.....	\$276,550	\$350,023	\$364,801	\$99,061	\$153,512	\$163,333
Retail stores.....	211,504	254,200	265,008	76,454	120,922	129,052
Apparel stores.....	23,216	26,325	27,051	6,319	7,181	7,422
General merchandise stores.....	55,924	72,621	80,080	15,269	31,825	34,515
Food stores <sup>b</sup> .....	10,514	13,142	14,171	6,497	8,319	8,760
Packaged liquor stores.....	4,767	5,932	6,241	1,838	3,488	4,045
Eating and drinking places.....	14,145	19,901	21,010	5,968	8,926	10,482
Drug stores <sup>c</sup> .....	7,153	5,688	6,977	3,856	4,015	4,170
Home furnishings and appliance stores.....	15,575	17,326	17,973	5,239	5,384	6,070
Building material and farm implement stores.....	10,320	11,552	11,693	4,888	7,572	7,380
Motor vehicle dealers.....	42,324	50,708	48,131	18,227	33,052	33,814
Service stations and auto supply stores <sup>b</sup> .....	5,290	5,815	6,034	3,040	3,637	3,889
Other retail stores.....	22,276	25,190	25,647	5,313	7,523	8,505
Business and personal services.....	9,966	14,295	15,269	2,723	5,638	6,157
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	55,080	81,528	84,524	19,884	26,952	28,124

(Continued on following page)

TABLE S-17

SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR THE 34 CITIES WHOSE  
RETAIL STORES SALES EXCEEDED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1958, 1963, AND 1964—Continued  
(In thousands)

Type of business	RICHMOND			RIVERSIDE		
	1958	1963	1964	1958	1963	1964
Total.....	\$93,950	\$130,523	\$134,144	\$118,471	\$178,279	\$208,714
Retail stores.....	70,500	97,093	100,522	97,329	139,226	167,104
Apparel stores.....	5,915	4,315	4,250	7,897	9,596	11,300
General merchandise stores.....	9,067	20,898	22,511	18,917	25,071	38,448
Food stores <sup>b</sup> .....	5,045	6,045	5,471	8,470	11,251	13,666
Packaged liquor stores.....	2,210	2,822	3,235	2,105	3,256	4,127
Eating and drinking places.....	4,596	6,038	6,427	6,043	9,720	11,905
Drug stores <sup>c</sup> .....	2,783	*1,831	*1,855	4,479	*4,621	*5,080
Home furnishings and appliance stores.....	4,992	5,552	5,835	7,984	9,140	11,041
Building material and farm implement stores.....	2,290	4,822	3,945	10,620	15,877	18,496
Motor vehicle dealers.....	13,550	24,643	25,447	17,723	30,323	31,260
Service stations and auto supply stores <sup>b</sup> .....	15,248	14,843	16,145	4,011	6,446	7,326
Other retail stores.....	4,704	5,294	5,301	9,080	13,925	14,455
Business and personal services.....	2,615	3,675	4,137	3,540	6,587	6,957
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	20,835	29,755	29,485	17,602	32,466	34,653

Type of business	SACRAMENTO			SAN BERNARDINO		
	1958	1963	1964	1958	1963	1964
Total.....	\$369,337	\$499,116	\$516,387	\$172,468	\$246,898	\$263,239
Retail stores.....	267,185	348,398	364,461	136,316	191,834	207,828
Apparel stores.....	23,335	21,808	21,593	8,984	11,300	12,306
General merchandise stores.....	38,491	71,763	78,718	33,856	39,453	45,306
Food stores <sup>b</sup> .....	17,348	26,110	26,012	7,672	15,031	16,678
Packaged liquor stores.....	3,359	4,785	5,529	3,789	5,280	5,965
Eating and drinking places.....	27,981	35,307	38,350	8,991	13,321	15,810
Drug stores <sup>c</sup> .....	13,007	*10,453	*11,056	5,455	*4,687	*4,867
Home furnishings and appliance stores.....	27,717	31,002	32,306	9,693	22,664	24,854
Building material and farm implement stores.....	31,676	30,687	32,861	10,407	12,501	13,238
Motor vehicle dealers.....	47,166	60,447	63,508	30,510	41,799	43,674
Service stations and auto supply stores <sup>b</sup> .....	11,039	15,492	15,859	5,001	6,857	6,787
Other retail stores.....	26,066	39,644	38,669	11,958	18,461	18,143
Business and personal services.....	11,320	18,623	19,695	4,598	8,114	8,551
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	90,832	132,095	132,231	31,554	46,950	47,060

(Continued on following page)



TABLE 5-17

SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR THE 34 CITIES WHOSE  
RETAIL STORES SALES EXCEEDED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1958, 1963, AND 1964—Continued  
(In thousands)

Type of business	SAN DIEGO			SAN JOSE		
	1958	1963	1964	1958	1963	1964
Total.....	\$727,042	\$803,421	\$831,488	\$310,023	\$547,004	\$566,487
Retail stores.....	512,807	586,444	615,476	213,814	396,271	425,550
Apparel stores.....	39,692	44,054	47,742	19,487	35,494	36,676
General merchandise stores.....	95,803	127,040	128,512	43,315	73,977	86,965
Food stores <sup>b</sup> .....	36,647	42,994	44,718	11,860	28,658	31,024
Packaged liquor stores.....	19,198	18,673	19,980	3,960	8,954	10,086
Eating and drinking places.....	58,823	63,020	67,873	13,494	31,303	35,206
Drug stores <sup>c</sup> .....	22,142	23,534	26,946	9,072	14,197	15,984
Home furnishings and appliance stores.....	45,003	40,495	41,533	17,249	31,659	33,076
Building material and farm implement stores.....	38,946	33,273	37,418	18,554	39,276	38,223
Motor vehicle dealers.....	96,600	113,608	118,070	37,714	73,390	74,550
Service stations and auto supply stores <sup>b</sup> .....	18,067	21,467	22,754	8,874	15,566	17,440
Other retail stores.....	46,886	56,281	59,925	25,235	43,292	46,320
Business and personal services.....	27,437	40,464	43,059	9,870	18,795	20,073
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	186,748	176,513	172,953	86,339	131,938	120,864

Type of business	SAN LEANDRO			SAN MATEO		
	1958	1963	1964	1958	1963	1964
Total.....	\$156,369	\$277,563	\$299,582	\$97,449	\$142,258	\$150,065
Retail stores.....	64,873	118,650	128,731	30,591	115,724	121,599
Apparel stores.....	3,726	8,994	8,705	10,822	15,027	15,411
General merchandise stores.....	9,416	17,250	20,099	22,889	38,480	43,204
Food stores <sup>b</sup> .....	5,098	7,318	7,485	5,306	8,352	7,607
Packaged liquor stores.....	2,117	2,946	3,206	2,816	3,266	3,776
Eating and drinking places.....	5,297	7,568	8,881	7,854	10,618	11,640
Drug stores <sup>c</sup> .....	3,165	4,592	3,436	4,014	4,263	4,754
Home furnishings and appliance stores.....	3,904	6,239	6,677	4,879	7,232	7,203
Building material and farm implement stores.....	13,581	29,300	31,796	4,998	3,634	3,707
Motor vehicle dealers.....	12,093	22,811	24,872	4,491	8,900	8,995
Service stations and auto supply stores <sup>b</sup> .....	2,370	2,963	2,868	3,899	2,651	2,908
Other retail stores.....	4,106	8,729	10,706	8,623	13,301	12,394
Business and personal services.....	2,313	2,573	3,087	4,766	5,923	6,298
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	89,183	156,340	167,764	12,092	20,611	22,168

(Continued on following page)

TABLE S-17

SELF-ASSESSED TRANSACTIONS \* TAXABLE UNDER THE SALES AND USE TAX LAW FOR THE 34 CITIES WHOSE  
RETAIL STORES SALES EXCEEDED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1958, 1963, AND 1964—Continued  
(In thousands)

Type of business	SANTA ANA			SANTA BARBARA		
	1958	1963	1964	1958	1963	1964
Total.....	\$154,520	\$296,555	\$324,485	\$103,893	\$158,944	\$160,673
Retail stores.....	126,839	236,458	262,044	81,806	122,892	126,690
Apparel stores.....	9,704	15,798	17,519	11,062	14,717	15,296
General merchandise stores.....	30,718	56,503	63,554	8,604	12,876	13,242
Food stores <sup>b</sup> .....	6,692	12,911	14,317	5,108	7,398	8,444
Packaged liquor stores.....	2,014	5,278	5,662	2,889	4,885	4,974
Eating and drinking places.....	6,684	13,380	15,913	8,940	12,970	14,246
Drug stores <sup>c</sup> .....	4,306	6,273	6,904	4,321	5,369	5,445
Home furnishings and appliance stores.....	13,307	22,287	23,202	5,877	8,711	9,724
Building material and farm implement stores.....	10,696	21,762	24,506	11,213	12,930	10,557
Motor vehicle dealers.....	25,028	46,237	50,704	12,326	21,870	22,755
Service stations and auto supply stores <sup>b</sup> .....	4,952	6,980	7,821	3,309	4,071	4,049
Other retail stores.....	12,738	29,039	31,942	8,157	17,095	17,958
Business and personal services.....	3,759	9,198	9,273	4,036	6,220	6,544
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	23,922	50,899	53,168	18,051	29,832	27,439

Type of business	SANTA MONICA			STOCKTON		
	1958	1963	1964	1958	1963	1964
Total.....	\$169,829	\$194,908	\$207,063	\$157,790	\$210,409	\$230,864
Retail stores.....	124,001	150,454	160,933	120,964	156,559	175,483
Apparel stores.....	11,874	12,569	13,008	10,850	11,450	13,216
General merchandise stores.....	20,350	26,154	28,113	20,616	28,703	35,658
Food stores <sup>b</sup> .....	7,205	10,291	10,736	6,583	8,563	9,418
Packaged liquor stores.....	6,453	6,864	6,933	2,620	3,879	4,438
Eating and drinking places.....	15,888	18,349	19,621	12,381	15,428	16,679
Drug stores <sup>c</sup> .....	6,480	5,078	5,222	5,959	4,284	4,939
Home furnishings and appliance stores.....	7,849	9,182	9,978	9,989	11,843	13,304
Building material and farm implement stores.....	6,201	6,793	7,311	10,131	11,955	14,082
Motor vehicle dealers.....	26,260	34,161	36,628	26,189	37,589	39,832
Service stations and auto supply stores <sup>b</sup> .....	3,489	4,851	4,842	5,800	9,178	9,397
Other retail stores.....	11,952	16,162	18,541	9,846	13,687	15,520
Business and personal services.....	5,994	8,023	10,644	2,747	8,832	8,340
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	39,834	36,431	35,486	34,079	45,018	47,041

(Continued on following page)

TABLE 5-17

SELF-ASSESSED TRANSACTIONS<sup>a</sup> TAXABLE UNDER THE SALES AND USE TAX LAW FOR THE 34 CITIES WHOSE  
RETAIL STORES SALES EXCEEDED THE \$100 MILLION LEVEL DURING 1964,  
BY TYPE OF BUSINESS, 1958, 1963, AND 1964—Continued  
(In thousands)

Type of business	TORRANCE			WHITTIER		
	1958	1963	1964	1958	1963	1964
Total.....	\$70,607	\$193,966	\$216,870	\$71,073	\$149,366	\$161,540
Retail stores.....	49,005	158,851	179,630	56,188	122,267	135,748
Apparel stores.....	3,020	11,238	11,720	9,286	8,681	9,793
General merchandiss stores.....	3,403	52,279	60,776	7,246	29,810	34,389
Food stores <sup>b</sup> .....	6,434	12,481	13,983	2,864	6,941	7,063
Packaged liquor stores.....	2,917	5,408	6,120	972	2,908	3,355
Eating and drinking places.....	5,315	11,207	13,164	2,509	6,695	7,747
Drug stores <sup>c</sup> .....	3,732	6,027	6,148	2,739	4,373	4,295
Home furnishings and appliance stores.....	3,153	17,424	19,947	4,820	9,922	10,863
Building material and farm implement stores.....	3,922	6,940	7,149	3,924	3,180	3,213
Motor vehicle dealers.....	8,050	17,308	20,384	15,320	36,691	40,683
Service stations and auto supply stores <sup>b</sup> .....	6,078	9,225	9,165	1,978	3,263	3,664
Other retail stores.....	2,981	9,314	11,074	4,530	9,803	10,683
Business and personal services.....	1,874	3,555	3,779	2,190	4,254	4,100
Manufacturing, wholesaling, contracting, and misc. outlets <sup>d</sup> .....	19,728	31,560	33,461	12,695	22,845	21,692

<sup>a</sup> Sales or purchases made with minor exceptions, during the calendar year.

<sup>b</sup> Tax-exempt retail sales, comprised principally of sales of food for off-premises consumption and of gasoline, are not included in this tabulation.

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<sup>c</sup> Prescription drug sales were exempted from the sales tax effective January 1, 1962.

<sup>d</sup> Includes data for "Itinerant and mail-order vendors," formerly shown separately.

TABLE S-18  
DEPARTMENT STORE SALES INDEX, CALIFORNIA, 1940-64  
(1957-59 = 100)

Year	Index	Year	Index
1940.....	20	1955.....	81
1941.....	23	1956.....	90
1942.....	27	1957.....	93
1943.....	33	1958.....	97
1944.....	37	1959.....	109
1945.....	42	1960.....	111
1946.....	52	1961.....	115
1947.....	57	1962.....	123
1948.....	61	1963.....	130
1949.....	58	1964.....	143
1950.....	62		
1951.....	66		
1952.....	71		
1953.....	73		
1954.....	73		

Federal Reserve Bank of San Francisco  
Research Department

TABLE S-19  
APPARENT CONSUMPTION<sup>a</sup> OF ALCOHOLIC BEVERAGES IN  
CALIFORNIA, BY TYPE OF BEVERAGE, 1936-64  
(In thousands of gallons)

Year	Beer	Still wines		Sparkling wine	Distilled spirits
		14 percent alcohol or less	Over 14 percent alcohol		
1936.....	78,589	7,442 <sup>b</sup>	13,231	130	9,332
1937.....	80,896	7,346 <sup>b</sup>	12,873	131	10,303
1938.....	75,311	7,377	12,594	110	9,831
1939.....	77,156	7,262	11,989	117	10,277
1940.....	76,274	7,489	12,582	145	11,092
1941.....	83,176	7,745	13,407	183	12,283
1942.....	106,366	7,462	13,031	137	16,677
1943.....	126,589	6,794	10,008	286	14,285
1944.....	145,364	6,394	12,389	266	18,635
1945.....	160,832	5,090	12,353	284	21,953
1946.....	151,375	6,468	15,918	414	22,554
1947.....	169,539	5,000	10,297	198	16,533
1948.....	159,848	5,585	13,880	202	16,403
1949.....	157,625	6,431	15,073	206	16,104
1950.....	162,484	6,909	14,535	293	18,592
1951.....	168,226*	7,140	12,958	290	18,773
1952.....	175,512*	7,852	15,227	292	19,025
1953.....	182,269*	8,532	16,900	350	19,708
1954.....	181,095*	9,176	15,453	341	19,704
1955.....	185,740*	10,008	15,848	463	20,953
1956.....	195,446*	10,358	17,024	560	22,571
1957.....	203,349*	10,575	16,978	619	23,010
1958.....	217,086*	11,338	17,247	659	23,757
1959.....	230,439*	11,983	17,687	804	26,019
1960.....	232,402*	15,201	17,006	915	27,456
1961.....	238,306*	16,435	17,828	996	29,243
1962.....	251,695*	17,464	16,696	1,074	31,304
1963.....	265,779*	19,441	16,646	1,204	32,509
1964.....	281,916*	21,291	16,596	1,502	35,654

\* Figures in this table represent taxable distributions and are compiled from the monthly tax returns of the taxpayers. Because the tax liability attaches at the time alcoholic beverages are sold by manufacturers or importers rather than at the time a retail sale is made or when the consumption occurs, the above data are referred to as *apparent* consumption figures rather than as *actual* consumption figures.

<sup>b</sup> The division of still wines between table and dessert wines was estimated by applying to total apparent consumption of still wines the percentages reported for the second half of 1937. The tax rate was the same for both types of still wines until July 1, 1937; hence the two types were not separately reported on tax returns.

\* Includes a relatively small amount of tax-exempt beer distributions to the Armed Forces. Prior to June 1951 such distributions were taxable.

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TABLE S-20

**LICENSED PROFESSIONAL AND VOCATIONAL PERSONNEL  
AND ESTABLISHMENTS, CALIFORNIA, SELECTED YEARS,  
1950 THROUGH 1964**

Classification	1950	1960	1962	1963	1964
Accountants					
Certified public accountants.....	3,374	8,687	8,884	15,129	15,202
Public Accountants.....	17,057	16,764	15,701	25,414	26,283
Architects.....	1,762	3,197	3,915	4,280	4,459
Athletics					
Boxers.....	535	564	499	455	388
Wrestlers.....	213	115	194	148	128
Clubs.....	105	62	89	83	79
Referees, managers, seconds, phys- cians, announcers, agents, time- keepers, matchmakers, and dupli- cates.....	927	660	606	913	567
Barbers.....	20,178	26,100	26,701	27,530	30,688
Establishments.....	8,706	10,802	10,114	10,364	12,352
Cemetry—Cert. of authority.....	*	167	172	170	174
Brokers, salesmen.....	n.a.	1,339	1,350	1,645	1,647
Chiropractics.....	5,169	5,269	5,035	4,882	4,882
Collection Agency Licensing Bureau.....	--	792	672	635	602
Contractors.....	60,397	86,806	88,542	88,258	97,952
Cosmetologists <sup>b</sup> .....	53,886	70,338	80,558	90,812	97,476
Establishments, schools.....	9,641	11,404	12,646	16,333	15,306
Dentists.....	7,766	10,149	11,419	11,930	12,271
Hygienists.....	n.a.	1,232	1,652	1,826	2,010
Dry Cleaners					
Operators.....	11,078	9,860	9,855	9,761	10,308
Plants, shops.....	9,676	10,485	10,471	10,069	10,158
Engineers.....	29,167	37,913	40,382	43,471	45,260
Electronic Repair Dea ers.....	--	--	--	--	13,095
Funeral directors and embalmers					
Establishments.....	2,749	3,296	3,512	3,525	3,668
Establishments.....	679	762	785	806	827
Furniture and hedding.....	14,681	19,472	17,615	20,972	18,409
Guide dogs					
Trainers and Schools.....	*	16	--	16	17
Landscape architects.....	*	864	864	819	772
Marriage Counselors <sup>c</sup> .....	--	--	--	--	979
Medical examiners					
Physicians and surgeons.....	21,550	36,531	40,860	46,039	47,339
Drugless practitioners.....	127	85	68	70	66
Chiropractists.....	617	815	865	899	896
Naturopaths, midwives.....	60	19	10	10	5
Registered dispensing opticians.....	189	341	414	464	442
Physical therapists.....	n.a.	3,191	3,241	3,399	3,288
Special name permits under Sec. 2393 B & P Code.....	--	151	221	333	338
Certified psychologists.....	--	2,312	2,479	2,564	2,515
Authorized exemption under Sec. 2938.5 Psychology Certification Act.....	--	1,566	1,566	1,566	1,560
Nurses					
Registered.....	64,128	99,802	107,873	113,099	116,601
Vocational.....	*	15,098	15,388	17,896	18,569
Optometrists.....	1,740	2,881	2,750	2,761	2,997
Pharmacists					
Licentiates in pharmacy.....	9,969	11,251	11,845	9,410	12,427
Pharmacies.....	3,935	4,433	4,371	4,290	4,187
Manufacturers, wholesalers, general dealers.....	14,637	15,633	13,984	3,594	3,662
Private investigators and adjusters.....	782	1,439	1,506	1,645	1,724
Shorthand reporters.....	*	863	1,001	1,014	1,138
Social workers.....	3,770	3,663	3,596	3,534	3,382
Structural pest.....	1,530	2,278	3,133	3,331	3,528
Veterinarians.....	1,086	1,880	2,145	2,217	2,369
Yacht and ship brokers.....	341	515	597	579	609

\* Not licensed during 1940, 1950.

\* Includes hairdresser and cosmetician, permanent waver, manicurist, electrologist, instructor and junior operator.

\* Agency established January 1, 1964.

n.a. Not available.

Department of Professional and Vocational Standards

TABLE S-21

**VALUE OF IMPORTS AND EXPORTS THROUGH CALIFORNIA  
PORTS, BY CUSTOMS DISTRICT, BY ALL MODES OF  
TRANSPORTATION, 1953-64**

Year	California	Customs District		
		San Francisco <sup>a</sup>	Los Angeles <sup>b</sup>	San Diego <sup>c</sup>
Imports				
1953.....	\$655,209,576	\$376,283,786	\$261,774,145	\$17,151,645
1954.....	624,103,837	342,070,867	262,023,487	19,409,503
1955.....	718,420,688	371,750,413	324,266,706	22,412,569
1956.....	865,082,850	437,255,209	410,612,353	17,185,288
1957.....	1,004,114,765	465,204,544	512,600,471	26,339,750
1958.....	991,423,844	444,761,648	516,404,015	30,258,181
1959.....	1,288,826,738	525,416,128	727,015,753	36,394,857
1960.....	1,249,786,009	520,342,755	685,431,167	44,012,087
1961.....	1,227,391,472	496,770,473	686,075,050	43,945,949
1962.....	1,449,325,679	546,555,435	847,070,756	55,659,488
1963.....	1,518,900,000	572,400,000	892,100,000	52,000,000
1964.....	1,685,600,000	636,000,000	1,002,900,000	56,700,000
Exports				
1953.....	703,558,372	367,278,245	268,432,753	67,847,374
1954.....	883,590,787	437,120,560	366,635,748	79,834,479
1955.....	901,777,591	453,005,103	363,613,666	85,158,822
1956.....	1,038,642,570	538,137,855	409,389,790	91,114,925
1957.....	1,203,826,706	601,441,529	500,982,619	101,402,558
1958.....	1,004,566,604	546,272,704	366,439,947	91,853,953
1959.....	972,989,565	547,442,734	341,244,920	84,301,911
1960.....	1,387,963,864	721,437,373	550,018,381	116,508,110
1961.....	1,434,239,609	732,591,430	577,556,839	124,091,340
1962.....	1,345,597,676	759,836,313	470,396,649	115,364,714
1963.....	1,672,600,000	890,900,000	610,000,000	171,700,000
1964.....	1,705,100,000	868,100,000	657,200,000	179,800,000

<sup>a</sup> Includes the Ports of Eureka, Carquinez Strait, San Pablo Bay, Richmond, Oakland, Redwood City, San Francisco, Moss Landing, Monterey, San Joaquin River, Stockton, Sacramento, Suisun Bay Channel, Crescent City, and other San Francisco coastal ports.

<sup>b</sup> Includes the Ports of Los Angeles, Long Beach, Newport Bay, Santa Barbara, Morro Bay, El Segundo, Santa Monica, Port Hueneme, Ventura, Carpinteria, Ellwood, Capitán, Gaviota, San Luis Obispo, Estero Bay, Avalon, Huntington Beach, Encina, and other Los Angeles ports.

<sup>c</sup> Ports of San Diego.

Source: U. S. Department of Commerce.

San Francisco World Trade Center Authority

TABLE S-22

WATERBORNE OCEAN CARGO<sup>a</sup> TRAFFIC THROUGH CALIFORNIA PORTS, BY CUSTOMS DISTRICT, 1964

(In short tons)

Customs District and year	Total ocean traffic	Foreign <sup>b</sup>		Domestic <sup>c</sup>	
		In-bound	Out-bound	In-bound	Out-bound
Total state.....	77,959,729	19,418,178	14,175,395	20,431,264	23,934,892
San Francisco <sup>d</sup>	32,286,447	7,204,329	5,914,795	11,369,798	7,797,325
Los Angeles <sup>e</sup>	44,228,656	11,884,814	7,813,675	8,413,950	16,116,217
San Diego <sup>f</sup>	1,444,626	328,835	446,925	647,516	21,350

<sup>a</sup> Includes dry cargo and petroleum and petroleum products.<sup>b</sup> Includes only imports and exports related to foreign countries.<sup>c</sup> Includes all coastwise, intercoastal, and noncontiguous traffic with United States ports, continental U. S. and otherwise.<sup>d</sup> Excludes intraport local and internal traffic.<sup>e</sup> Includes the Ports of Eureka, Carquinez Strait, San Pablo Bay, Richmond, Oakland, Redwood City, San Francisco, Moss Landing, Monterey, San Joaquin River, Stockton, Sacramento, Suisun Bay Channel, Crescent City, and other San Francisco coastal ports.<sup>f</sup> Includes the Ports of Los Angeles, Long Beach, Newport Bay, Santa Barbara, Morro Bay, El Segundo, Santa Monica, Port Hueneme, Ventura, Carpinteria, Ellwood, Capitán, Gaviota, San Luis Obispo, Estero Bay, Avalon, Huntington Beach, Encina, and other Los Angeles ports.<sup>g</sup> Ports of San Diego.

Source: U. S. Army Corps of Engineers.

San Francisco World Trade Center Authority

TABLE S-23

WATERBORNE OCEAN TRAFFIC OF PETROLEUM PRODUCTS CARGO<sup>a</sup> THROUGH CALIFORNIA PORTS, BY CUSTOMS DISTRICT, 1964

(In short tons)

Customs District and year	Total petroleum products traffic	Foreign <sup>b</sup>		Domestic <sup>c</sup>	
		In-bound	Out-bound	In-bound	Out-bound
Total state.....	56,219,791	13,571,416	4,261,531	16,607,843	21,779,001
San Francisco <sup>d</sup>	21,540,073	4,768,056	863,765	9,830,398	6,077,854
Los Angeles <sup>e</sup>	34,107,713	8,677,554	3,392,033	6,341,458	15,696,668
San Diego <sup>f</sup>	572,005	125,806	5,733	435,987	4,479

<sup>a</sup> Includes petroleum and petroleum products, bulk and/or packaged.<sup>b</sup> Includes only imports and exports related to foreign countries.<sup>c</sup> Includes all coastwise, intercoastal, and noncontiguous traffic with United States ports, continental U. S. and otherwise.<sup>d</sup> Excludes intraport, local and internal traffic.<sup>e</sup> Includes the Ports of Eureka, Carquinez Strait, San Pablo Bay, Richmond, Oakland, Redwood City, San Francisco, Moss Landing, Monterey, San Joaquin River, Stockton, Sacramento, Suisun Bay Channel, Crescent City, and other San Francisco coastal ports.<sup>f</sup> Includes the Ports of Los Angeles, Long Beach, Newport Bay, Santa Barbara, Morro Bay, El Segundo, Santa Monica, Port Hueneme, Ventura, Carpinteria, Ellwood, Capitán, Gaviota, San Luis Obispo, Estero Bay, Avalon, Huntington Beach, Encina, and other Los Angeles ports.<sup>g</sup> Ports of San Diego.

Source: U. S. Army Corps of Engineers.

San Francisco World Trade Center Authority

TABLE S-24

WATERBORNE OCEAN TRAFFIC OF DRY CARGO<sup>a</sup> THROUGH CALIFORNIA PORTS, BY CUSTOMS DISTRICT, 1964

(In short tons)

Customs District and year	Total dry cargo traffic	Foreign <sup>b</sup>		Domestic <sup>c</sup>	
		In-bound	Out-bound	In-bound	Out-bound
Total state.....	21,739,938	5,846,762	9,913,864	3,823,421	2,155,891
San Francisco <sup>d</sup>	10,746,374	2,436,473	5,051,030	1,539,400	1,719,471
Los Angeles <sup>e</sup>	10,120,943	3,207,260	4,421,642	2,072,492	419,549
San Diego <sup>f</sup>	872,621	203,029	441,192	211,529	16,871

<sup>a</sup> Includes all commodities, bulk or otherwise, except petroleum and petroleum products.<sup>b</sup> Includes only imports and exports related to foreign countries.<sup>c</sup> Includes all coastwise, intercoastal, and noncontiguous traffic with United States ports, continental U. S. and otherwise.<sup>d</sup> Excludes intraport, local, and internal traffic.<sup>e</sup> Includes the Ports of Eureka, Carquinez Strait, San Pablo Bay, Richmond, Oakland, Redwood City, San Francisco, Moss Landing, Monterey, San Joaquin River, Stockton, Sacramento, Suisun Bay Channel, Crescent City, and other San Francisco coastal ports.<sup>f</sup> Includes the Ports of Los Angeles, Long Beach, Newport Bay, Santa Barbara, Morro Bay, El Segundo, Santa Monica, Port Hueneme, Ventura, Carpinteria, Ellwood, Capitán, Gaviota, San Luis Obispo, Estero Bay, Avalon, Huntington Beach, Encina, and other Los Angeles ports.<sup>g</sup> Ports of San Diego.

Source: U. S. Army Corps of Engineers.

San Francisco World Trade Center Authority

TABLE S-25

## AIRBORNE EXPORT AND IMPORT SHIPMENTS IN FOREIGN TRADE BY CUSTOMS DISTRICT

(Value in thousands of dollars)

	California <sup>a</sup>	San Francisco	Los Angeles
Exports			
1962.....	\$78,139	\$35,926	\$42,213
1963.....	101,302	54,653	46,649
1964.....	120,712	75,428	54,284
Imports			
1962.....	38,468	14,968	23,500
1963.....	60,537	23,336	37,201
1964.....	76,409	31,559	44,850

<sup>a</sup> San Diego not listed by U. S. Department of Commerce.

Source: U. S. Dept. of Commerce.

San Francisco World Trade Center Authority



## SECTION T.

## BUSINESS INVESTMENTS AND PROFITS

This section presents corporate business activity and income data reported on returns filed with the Franchise Tax Board.

Corporations doing business in California and those having income from California sources but not technically doing business here are subject to the Bank and Corporation Tax Law. Chapter 2 of the law imposes the bank and corporation franchise tax and Chapter 3 the corporation income tax.

The bank and corporation franchise tax is imposed for the privilege of doing business in California and is according to or measured by the amount of net income earned in or allocable to the State in the preceding fiscal or calendar year. A corporation conducting a unitary business both within and without the State applies an allocation factor to its income in order to determine the amount subject to state taxation. The standard allocation formula is the arithmetic average of three factors—the ratio of California sales to total sales, the ratio of California payrolls to total payrolls, and the ratio of California property to total property. For the period 1935-1958, the basic bank and corporation franchise tax rate was 4 percent and the minimum franchise tax \$25 a year. For 1959 and subsequent years, the rate was set at 5½ percent and the minimum tax, with limited exceptions, was increased to \$100. Banks are exempt from paying the minimum tax.

The corporation income tax applies to corporations that derive income from California sources but do not engage in intrastate business in California. The corporation income tax rate is also 5½ percent (4 percent for 1958 and earlier income years) but there is no minimum tax. Data for these corporations have been omitted from Tables T-1 to T-4. For 1963, they numbered only 1,985, reported \$18,991,723 net income taxable in California, and paid \$1,375,429 in corporation income taxes.

Returns for fiscal years ending within a calendar year are included with returns for that calendar year.

TABLE T-1  
NUMBER OF BANK AND CORPORATION FRANCHISE TAX  
RETURNS REPORTING NET INCOME, NET INCOME  
REPORTED FOR STATE TAXATION, AND STATE  
TAX ASSESSED, CALIFORNIA, 1936-63<sup>a</sup>

Year	Number of returns	Net income reported for state taxation	Tax assessed <sup>b</sup>
1936.....	11,514	\$385,108,007	\$17,791,001
1937.....	11,593	458,816,621	20,728,030
1938.....	10,195	359,952,319	16,536,260
1939.....	11,095	399,678,689	18,164,792
1940.....	11,987	483,040,304	21,806,105
1941.....	13,248	831,906,353	35,888,738
1942.....	13,369	1,319,172,329	55,221,205
1943.....	13,904	1,741,929,165	64,362,445
1944.....	13,723	1,669,647,398	58,890,043
1945.....	13,703	1,394,684,638	49,404,777
1946.....	15,156	1,484,948,827	54,785,244
1947.....	17,788	1,844,295,504	70,012,032
1948.....	19,333	2,079,585,932	77,649,537
1949.....	19,078	1,748,703,886	73,917,794
1950.....	21,987	2,431,894,545	105,117,408
1951.....	24,538	2,765,742,341	117,982,468
1952.....	25,646	2,522,431,970	110,770,522
1953.....	27,561	2,757,676,330	122,527,802
1954.....	29,489	2,892,461,734	131,872,070
1955.....	35,020	3,429,694,824	151,508,790
1956.....	40,713	3,656,954,599	163,031,085
1957.....	44,527	3,663,837,086	164,252,185
1958.....	46,414	3,629,549,148	166,109,271
1959.....	53,456	4,155,386,859	239,556,222
1960.....	56,987	4,181,754,205	255,234,712
1961.....	59,746	4,508,933,067	275,302,583
1962.....	63,400	4,754,427,317	287,066,421
1963.....	66,495	5,084,285,706	304,193,513

<sup>a</sup> Includes returns received through approximately the end of November of the succeeding year.

<sup>b</sup> Includes the second-installment taxes on national and state banks, building and loan and savings and loan associations, and other financial corporations assessed under the provisions of Section 23186a of the Bank and Corporation Tax Law.

Franchise Tax Board  
Research and Statistics Section



TABLE T-2  
NUMBER OF BANK AND CORPORATION FRANCHISE TAX RETURNS, BY NET INCOME CLASS,  
CALIFORNIA, 1953-63 \*

Net income taxable in California	Number of returns										
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
Total.....	52,040	56,652	65,345	74,260	81,150	87,577	94,161	101,081	105,645	110,294	114,666
Net loss.....	13,718	15,910	16,365	17,418	20,313	24,236	24,069	28,743	31,802	31,954	33,667
No income or loss.....	10,762	11,253	13,960	16,129	16,310	16,927	16,636	15,351	14,097	14,940	14,504
81- 899.....	4,435	5,146	5,067	6,467	7,451	8,484	8,681	9,429	10,114	10,138	10,137
1,000- 1,999.....	2,094	2,272	2,613	3,029	3,666	3,877	4,138	4,707	5,105	5,428	5,694
2,000- 2,999.....	1,548	1,711	1,853	2,181	2,422	2,757	3,073	3,428	3,666	3,824	4,078
3,000- 3,999.....	1,179	1,356	1,557	1,738	1,972	2,089	2,405	2,648	2,852	2,985	3,050
4,000- 4,999.....	1,041	1,117	1,326	1,504	1,668	1,791	2,072	2,201	2,410	2,581	2,609
5,000- 5,999.....	865	970	1,024	1,337	1,479	1,543	1,837	1,928	2,085	2,246	2,296
6,000- 6,999.....	806	825	931	1,138	1,323	1,358	1,509	1,698	1,792	1,903	2,085
7,000- 7,999.....	727	737	838	1,041	1,146	1,229	1,424	1,519	1,597	1,809	1,878
8,000- 8,999.....	636	665	788	1,012	1,020	1,101	1,252	1,450	1,517	1,547	1,758
9,000- 9,999.....	603	627	755	912	962	1,051	1,185	1,337	1,336	1,356	1,503
10,000- 14,999.....	2,402	2,519	2,925	3,713	3,911	4,150	4,867	5,218	5,470	5,855	6,222
15,000- 19,999.....	1,889	2,014	2,443	2,830	3,105	3,068	3,634	3,919	4,037	4,253	4,541
20,000- 24,999.....	1,940	2,018	2,536	2,738	2,886	2,840	3,613	3,673	3,705	3,948	4,131
25,000- 29,999.....	1,127	1,236	1,809	2,083	2,229	2,273	2,909	3,025	2,997	3,151	3,433
30,000- 39,999.....	1,195	1,144	1,580	1,584	2,033	1,948	2,463	2,578	2,618	2,966	3,057
40,000- 49,999.....	722	790	953	1,174	1,208	1,152	1,434	1,505	1,586	1,772	1,876
50,000- 59,999.....	522	541	735	776	818	772	954	1,003	1,022	1,167	1,231
60,000- 69,999.....	432	424	486	604	598	566	793	748	749	845	920
70,000- 79,999.....	314	324	406	461	436	461	588	564	591	633	671
80,000- 89,999.....	266	239	321	386	415	362	476	409	450	498	521
90,000- 99,999.....	223	248	291	309	331	311	363	340	345	437	440
100,000- 149,999.....	728	727	920	1,007	983	974	1,124	1,103	1,093	1,249	1,295
150,000- 199,999.....	424	395	480	561	580	478	577	621	597	682	782
200,000- 249,999.....	275	276	312	353	329	295	373	340	344	388	468
250,000- 299,999.....	172	164	201	220	203	229	234	254	280	265	283
300,000- 399,999.....	231	231	269	288	319	289	365	287	324	331	356
400,000- 499,999.....	123	142	186	187	183	197	209	175	191	180	216
500,000- 749,999.....	187	167	230	273	251	246	277	290	268	306	293
750,000- 999,999.....	122	125	107	125	133	124	136	140	130	151	161
1,000,000-1,499,999.....	103	103	134	125	148	135	168	163	154	171	169
1,500,000-1,999,999.....	50	55	78	88	78	72	82	69	83	84	81
2,000,000-2,999,999.....	68	66	86	77	74	61	79	73	84	100	95
3,000,000-3,999,999.....	33	35	39	48	31	31	55	28	27	34	53
4,000,000-4,999,999.....	17	17	16	19	27	21	25	30	30	18	20
5,000,000-9,999,999.....	35	33	40	41	42	45	46	46	55	56	42
10,000,000 and over.....	26	30	30	34	37	34	36	41	42	43	50

\* Includes returns received through approximately the end of  
November of the succeeding year.

Franchise Tax Board  
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TABLE T-3  
NET INCOME OF BANKS AND CORPORATIONS SUBJECT TO STATE TAXATION,  
BY NET INCOME CLASS, CALIFORNIA, 1953-63<sup>a</sup>  
(In thousands)

Net income taxable in California	Net income subject to state taxation <sup>b</sup>										
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
Total <sup>a</sup> .....	\$2,518,582	\$2,551,429	\$3,162,831	\$3,331,065	\$3,286,282	\$3,168,466	\$3,633,711	\$3,517,235	\$3,716,550	\$3,909,910	\$4,275,234
Net loss.....	-239,094	-341,032	-266,863	-325,890	-377,555	-461,083	-521,675	-664,519	-792,403	-784,518	-809,051
\$1- \$999.....	1,737	2,003	2,249	2,576	3,013	3,379	3,404	3,776	4,194	4,233	4,270
1,000- 1,999.....	3,061	3,310	3,839	4,433	5,377	5,703	6,072	6,927	7,546	7,963	8,360
2,000- 2,999.....	3,861	4,245	4,562	5,389	5,967	6,824	7,600	8,478	9,057	9,457	10,080
3,000- 3,999.....	4,102	4,711	5,454	6,044	6,840	7,235	8,371	9,209	9,918	10,401	10,614
4,000- 4,999.....	4,665	5,030	5,924	6,754	7,471	8,027	9,277	9,885	10,803	11,568	11,706
5,000- 5,999.....	4,752	5,317	5,614	7,368	8,106	8,478	10,093	10,565	11,445	12,305	12,595
6,000- 6,999.....	5,239	5,352	6,068	7,391	8,566	8,801	9,801	11,029	11,619	12,350	13,538
7,000- 7,999.....	5,460	5,524	6,665	7,801	8,574	9,226	10,640	11,377	11,958	13,515	14,071
8,000- 8,999.....	5,393	5,648	6,683	8,596	8,660	9,347	10,629	12,327	12,849	13,153	14,929
9,000- 9,999.....	5,716	5,955	7,166	8,648	9,116	9,981	11,236	12,689	12,662	12,872	14,265
10,000- 14,999.....	29,741	31,099	36,165	45,820	48,590	51,272	60,026	64,560	67,447	72,329	76,792
15,000- 19,999.....	38,048	35,101	42,622	49,219	54,104	53,338	63,281	68,220	70,117	74,021	79,057
20,000- 24,999.....	43,762	45,573	57,477	61,967	65,010	64,088	81,725	82,933	83,381	89,158	93,133
25,000- 29,999.....	30,460	33,374	48,990	56,419	60,275	61,545	78,744	82,051	81,248	85,340	93,139
30,000- 39,999.....	41,538	39,476	54,310	63,257	69,928	67,196	85,149	88,798	90,538	102,205	105,521
40,000- 49,999.....	32,784	35,400	42,910	52,488	53,861	51,516	65,844	67,141	70,752	78,897	83,814
50,000- 59,999.....	29,309	29,631	40,233	42,619	44,672	42,207	52,163	54,833	55,759	63,957	67,274
60,000- 69,999.....	27,980	27,514	31,488	39,108	38,743	36,535	51,186	48,594	48,494	54,774	59,510
70,000- 79,999.....	23,506	24,255	30,385	34,434	32,403	34,531	44,057	42,307	44,271	47,438	50,202
80,000- 89,999.....	22,560	20,297	27,279	32,768	35,199	30,796	40,383	34,674	38,059	42,154	44,211
90,000- 99,999.....	21,203	23,502	27,716	29,339	31,289	29,431	34,377	32,316	32,758	41,406	41,672
100,000- 149,999.....	89,112	88,561	112,496	122,479	119,929	120,091	137,474	135,347	133,732	152,148	158,032
150,000- 199,999.....	73,741	68,383	83,194	97,084	100,827	82,401	100,052	106,970	104,291	118,102	143,685
200,000- 249,999.....	61,471	61,366	69,446	79,011	73,224	66,100	83,098	75,822	76,426	86,807	104,458
250,000- 299,999.....	47,021	44,904	54,990	60,468	55,341	62,426	64,347	69,899	76,342	72,450	77,304
300,000- 399,999.....	79,068	80,052	98,157	98,582	109,584	99,778	126,784	98,657	112,318	114,084	123,553
400,000- 499,999.....	54,894	63,812	83,407	83,152	82,027	88,475	93,845	77,976	84,537	80,388	96,477
500,000- 749,999.....	114,061	102,310	140,851	166,130	158,541	149,235	168,790	173,653	164,422	187,724	178,285
750,000- 999,999.....	105,149	107,061	92,655	108,312	115,747	107,402	117,466	122,346	112,079	131,066	138,278
1,000,000-1,499,999.....	125,917	124,049	161,408	154,933	181,237	165,419	204,270	199,400	190,357	209,736	206,500
1,500,000-1,999,999.....	84,794	93,036	134,307	151,669	134,386	127,197	142,324	121,062	142,423	144,737	140,228
2,000,000-2,999,999.....	164,537	157,182	210,033	186,231	175,387	149,454	187,479	177,776	204,581	244,500	231,857
3,000,000-3,999,999.....	115,574	120,961	136,995	164,351	105,992	107,624	187,931	94,136	92,436	115,691	181,698
4,000,000-4,999,999.....	77,814	73,458	71,440	85,538	119,821	95,290	113,081	134,175	137,816	78,372	88,241
5,000,000-9,999,999.....	242,755	223,526	274,851	287,624	293,619	311,899	320,908	371,050	371,287	379,949	297,430
10,000,000 and over.....	941,892	1,091,485	1,216,745	1,238,953	1,237,413	1,297,302	1,365,483	1,514,800	1,721,030	1,779,175	2,009,456

<sup>a</sup> Includes returns received through approximately the end of November of the succeeding year.

<sup>b</sup> As allocated to State for tax purposes.

<sup>c</sup> Detail may not add to total because of rounding.

Franchise Tax Board  
Research and Statistics Section

TABLE T-4

TOTAL NUMBER OF BANK AND CORPORATION FRANCHISE TAX RETURNS, NUMBER OF SUCH RETURNS REPORTING NET INCOME SUBJECT TO STATE TAXATION, REPORTED NET INCOME, AND REPORTED NET INCOME LESS NET LOSS, BY INDUSTRY, 1958-63 <sup>a</sup>

(Income in thousands)

Industry	1958				1959			
	Corporations reporting net income subject to state taxation		All reporting corporations		Corporations reporting net income subject to state taxation		All reporting corporations	
	Number	Net income <sup>b</sup>	Number	Net income less net loss <sup>b</sup>	Number	Net income <sup>b</sup>	Number	Net income less net loss <sup>b</sup>
Total.....	46,414	\$3,629,549	87,577	\$3,168,466	53,456	\$4,155,387	94,161	\$3,633,711
Agriculture, forestry, and fishery.....	1,016	38,859	1,943	27,118	1,075	43,865	2,568	28,521
Mining.....	570	223,233	1,744	174,328	550	213,308	1,663	185,641
Crude petroleum and natural gas production.....	404	205,077	1,067	162,791	362	194,732	989	172,820
Other mining and quarrying.....	166	18,156	677	11,537	188	18,576	674	12,821
Construction.....	3,843	119,432	7,252	87,532	4,495	124,308	8,126	75,534
Manufacturing.....	10,212	1,371,483	17,409	1,205,575	11,340	1,638,042	17,714	1,417,019
Beverage, food, and kindred products.....	1,087	211,023	1,744	198,512	1,154	232,276	1,815	220,627
Textile-mill products.....	167	8,175	270	5,432	185	13,719	252	12,613
Apparel and products made from fabrics.....	616	15,664	1,003	9,167	716	21,532	1,036	18,532
Lumber and wood products, except furniture.....	501	43,926	934	33,917	583	76,605	946	70,243
Furniture and fixtures.....	399	12,295	684	8,386	464	17,742	726	14,385
Paper and allied products.....	215	47,323	334	43,882	231	53,710	323	52,245
Printing, publishing, and allied industries.....	851	56,193	1,420	48,532	948	70,553	1,535	57,279
Chemicals and allied products.....	888	135,239	1,439	129,204	918	168,739	1,378	163,818
Petroleum and coal products.....	94	5,460	166	565	112	7,900	158	649
Rubber products.....	146	25,002	204	24,979	157	28,889	217	28,309
Leather and leather products.....	75	2,734	119	2,238	87	2,736	128	2,184
Stone, clay, and glass products.....	357	71,171	611	67,381	361	82,794	558	79,484
Primary metals.....	271	76,463	415	72,310	304	83,056	425	77,054
Electrical machinery and equipment.....	707	119,811	1,250	96,971	784	129,457	1,315	110,470
Transportation equipment.....	523	257,322	887	239,966	562	302,598	925	217,117
Other machinery.....	1,013	96,198	1,778	74,020	1,058	115,336	1,663	99,718
Scientific instr., photo. equip., watches, clocks.....	213	34,301	383	28,051	201	40,830	333	34,127
Other fabricated metal products (except ordnance).....	1,595	115,647	2,662	94,291	1,782	134,351	2,632	115,135
Other manufacturing <sup>c</sup> .....	826	36,935	1,106	27,772	733	55,210	1,349	43,530
Services.....	5,411	157,999	12,884	95,601	6,272	185,112	14,039	113,861
Motion picture production.....	427	27,983	1,317	1,222	429	31,955	1,295	2,268
Amusement services.....	749	32,370	1,532	26,313	785	34,477	1,610	25,386
Personal services.....	671	12,964	1,185	10,428	781	14,613	1,275	10,821
Business services.....	2,319	58,950	4,432	42,224	2,757	71,104	5,002	54,252
Other services.....	1,245	25,731	4,418	15,414	1,520	32,964	4,837	21,134
Trade.....	11,908	475,077	20,761	391,471	14,397	573,136	22,428	504,744
Wholesale.....	6,885	308,568	12,072	258,724	8,614	352,311	13,618	310,995
Retail.....	5,023	166,509	8,689	132,747	5,783	220,825	8,810	193,749
Finance, insurance, and real estate.....	12,101	688,046	22,146	647,878	13,834	702,624	24,061	653,013
Banks.....	126	342,798	140	342,798	117	268,408	135	266,307
Credit agencies other than banks <sup>d</sup> .....	896	122,729	1,764	118,463	935	149,086	1,806	145,853
Real estate companies.....	9,688	170,537	17,515	138,478	11,130	223,571	19,119	187,570
Investment cos. & security dealers; ins. agts. & brokers.....	1,391	51,982	2,727	48,139	1,652	61,559	3,001	53,283
Public utilities.....	1,353	555,420	3,438	538,963	1,493	674,991	3,562	655,380
Transportation <sup>e</sup> .....	771	87,468	1,966	73,630	873	114,033	1,445	96,952
Radio and television industries <sup>f</sup> .....	45	191,428	92	191,345	52	257,298	92	257,186
Electric and gas utilities.....	21	247,936	32	247,882	17	263,051	35	262,903
Other utilities <sup>g</sup> .....	551	40,609	1,990	38,339	551	40,609	1,990	38,339

(Continued on following page)

TABLE T-4

TOTAL NUMBER OF BANK AND CORPORATION FRANCHISE TAX RETURNS, NUMBER OF SUCH RETURNS REPORTING NET INCOME SUBJECT TO STATE TAXATION, REPORTED NET INCOME, AND REPORTED NET INCOME LESS NET LOSS, BY INDUSTRY, 1958-63<sup>a</sup>—Continued  
(Income in thousands)

Industry	1960				1961			
	Corporations reporting net income subject to state taxation		All reporting corporations		Corporations reporting net income subject to state taxation		All reporting corporations	
	Number	Net income <sup>b</sup>	Number	Net income less net loss <sup>b</sup>	Number	Net income <sup>b</sup>	Number	Net income less net loss <sup>b</sup>
Total.....	56,987	\$4,181,754	101,081	\$3,517,235	59,746	\$4,508,953	105,645	\$3,716,550
Agriculture, forestry, and fishery.....	1,213	43,918	2,783	25,666	1,284	42,230	2,943	19,328
Mining.....	576	186,257	1,520	152,091	568	219,597	1,506	188,919
Crude petroleum and natural gas production.....	380	177,026	902	150,507	387	203,683	893	177,075
Other mining and quarrying.....	196	9,231	618	1,584	181	15,914	613	11,844
Construction.....	5,018	118,940	8,821	67,010	5,073	121,142	8,974	55,437
Manufacturing.....	11,125	1,454,811	18,214	1,209,551	11,467	1,531,703	18,941	1,223,721
Beverage, food, and kindred products.....	1,105	211,305	1,741	195,721	1,156	233,593	1,743	218,291
Textile-mill products.....	177	15,262	263	12,746	200	13,666	287	11,363
Apparel and products made from fabrics.....	745	21,033	1,088	17,311	762	23,942	1,088	19,527
Lumber and wood products, except furniture.....	521	53,475	952	36,966	489	36,963	966	18,721
Furniture and fixtures.....	461	14,005	710	10,460	433	11,450	721	5,270
Paper and allied products.....	221	50,787	326	48,661	242	45,091	338	42,034
Printing, publishing, and allied industries.....	1,025	70,985	1,607	55,769	1,045	69,601	1,708	51,739
Chemicals and allied products.....	1,032	167,225	1,617	155,089	1,095	165,108	1,784	149,484
Petroleum and coal products.....	101	8,582	188	7,854	92	8,027	154	2,904
Rubber products.....	138	22,741	240	19,096	149	24,480	238	20,381
Leather and leather products.....	85	2,136	129	1,282	75	2,939	122	1,578
Stone, clay, and glass products.....	323	69,571	569	64,624	375	73,794	645	69,009
Primary metals.....	263	73,024	429	61,904	270	87,276	438	81,461
Electrical machinery and equipment.....	828	142,489	1,496	97,766	865	136,594	1,633	64,979
Transportation equipment.....	541	261,214	911	186,989	563	295,397	966	222,116
Other machinery.....	1,064	106,857	1,778	82,055	1,106	117,585	1,819	96,740
Scientific instr., photo. equip., watches, clocks.....	207	46,303	377	38,692	228	53,855	376	46,811
Other fabricated metal products (except ordnance).....	1,680	106,112	2,657	79,409	1,776	109,206	2,839	71,300
Other manufacturing <sup>c</sup> .....	588	41,705	1,136	34,157	546	42,236	1,079	31,213
Services.....	7,284	212,478	15,826	124,124	7,372	194,916	15,662	101,302
Motion picture production.....	421	31,929	1,211	8,181	433	45,069	1,204	18,974
Amusement services.....	848	38,994	1,812	27,098	878	31,331	1,893	14,082
Personal services.....	838	16,333	1,364	13,478	874	15,038	1,392	12,003
Business services.....	3,116	67,506	5,365	47,281	3,144	68,529	5,452	45,716
Other services.....	2,061	57,716	6,074	28,086	2,043	34,949	5,721	10,527
Trade.....	15,165	588,465	24,245	475,259	16,184	592,472	26,023	460,380
Wholesale.....	8,879	379,054	14,639	311,424	9,620	372,660	15,830	291,223
Retail.....	6,286	209,411	9,606	163,835	6,564	219,812	10,193	169,157
Finance, insurance, and real estate.....	15,048	827,073	25,920	763,351	15,833	949,345	27,013	866,877
Banks.....	117	354,293	129	354,033	117	387,805	128	387,748
Credit agencies other than banks <sup>d</sup> .....	1,109	162,351	2,051	18,149	1,271	208,647	2,110	202,213
Real estate companies.....	12,023	241,632	20,475	193,642	12,505	256,648	21,367	193,602
Investment cos. & security dealers; ins. agts. & brokers.....	1,799	68,797	3,265	57,527	1,940	96,245	3,396	83,314
Public utilities.....	1,558	719,809	3,752	700,183	1,965	837,547	4,583	800,584
Transportation <sup>e</sup> .....	941	87,602	1,595	81,241	1,025	114,114	1,726	93,581
Communication <sup>f</sup> .....	53	278,034	84	277,939	60	349,087	100	348,854
Radio and television industries <sup>g</sup> .....					279	29,261	676	20,888
Electric and gas utilities.....	23	302,212	39	302,039	22	297,911	35	292,941
Other utilities <sup>h</sup> .....	541	41,901	2,034	38,964	579	47,174	2,046	44,320

(Continued on following page)



TABLE T-4

**TOTAL NUMBER OF BANK AND CORPORATION FRANCHISE TAX RETURNS, NUMBER OF SUCH RETURNS REPORTING NET INCOME SUBJECT TO STATE TAXATION, REPORTED NET INCOME, AND REPORTED NET INCOME LESS NET LOSS, BY INDUSTRY, 1958-63 —Continued**  
(Income in thousands)

Industry	1962				1963			
	Corporations reporting net income subject to state taxation		All reporting corporations		Corporations reporting net income subject to state taxation		All reporting corporations	
	Number	Net income <sup>b</sup>	Number	Net income less net loss <sup>b</sup>	Number	Net income <sup>b</sup>	Number	Net income less net loss <sup>b</sup>
Total.....	63,400	\$4,754,427	110,294	\$3,969,910	66,495	\$5,084,286	114,666	\$4,275,234
Agriculture, forestry, and fishery.....	1,411	45,910	3,126	25,197	1,452	50,357	3,208	18,237
Mining.....	560	194,254	1,454	149,697	513	246,942	1,355	212,206
Crude petroleum and natural gas production.....	389	173,486	879	134,257	354	228,708	810	202,705
Other mining and quarrying.....	171	20,818	575	15,440	159	18,234	545	9,501
Construction.....	5,378	128,850	9,631	57,856	5,777	144,485	9,945	69,182
Manufacturing.....	12,012	1,794,235	19,299	1,506,846	12,336	1,861,672	19,440	1,589,921
Beverage, food, and kindred products.....	1,089	214,205	1,721	192,169	1,116	222,790	1,741	199,473
Textile-mill products.....	204	14,480	296	12,438	215	17,234	308	16,055
Apparel and products made from fabric.....	782	27,150	1,114	22,134	747	30,456	1,117	23,149
Lumber and wood products, except furniture.....	495	44,707	910	31,024	549	52,101	936	41,929
Furniture and fixtures.....	476	14,218	770	6,782	501	16,880	765	9,407
Paper and allied products.....	250	53,661	335	51,088	240	51,678	333	47,864
Printing, publishing, and allied industries.....	1,125	78,534	1,785	66,735	1,178	88,909	1,840	72,890
Chemicals and allied products.....	1,166	179,647	1,796	156,045	1,214	196,081	1,866	179,110
Petroleum and coal products.....	107	16,068	162	15,216	98	14,964	135	4,583
Rubber products.....	162	22,518	240	21,011	146	22,549	216	18,663
Leather and leather products.....	84	2,756	129	1,366	84	2,924	126	1,683
Stone, clay, and glass products.....	388	72,559	645	67,951	413	70,656	616	66,178
Primary metals.....	276	65,975	436	57,018	269	65,484	409	53,372
Electrical machinery and equipment.....	906	155,889	1,749	92,579	953	160,890	1,703	104,517
Transportation equipment.....	589	466,949	958	441,658	609	464,005	963	441,160
Other machinery.....	1,209	139,768	1,879	105,249	1,228	152,959	1,978	122,750
Scientific instr., photo, equip., watches, clocks.....	257	52,205	434	48,879	259	58,574	400	53,392
Other fabricated metal products (except ordnance).....	1,800	119,505	2,839	83,518	1,950	120,268	2,887	93,590
Other manufacturing*.....	587	53,941	1,101	38,986	567	52,470	1,101	40,156
Services.....	8,030	210,674	17,004	112,207	8,422	228,115	18,105	121,714
Motion picture production.....	481	37,604	1,204	9,099	476	35,569	1,208	14,548
Amusement services.....	914	37,041	1,976	20,386	933	41,011	2,009	20,072
Personal services.....	892	16,607	1,445	12,301	895	16,752	1,516	11,178
Business services.....	3,372	73,816	5,642	52,317	3,324	85,130	5,464	62,360
Other services.....	2,371	45,606	6,737	18,104	2,794	49,653	7,908	13,556
Trade.....	17,645	637,962	27,462	506,968	18,700	706,887	28,895	565,683
Wholesale.....	7,324	244,024	10,956	184,408	7,473	266,062	11,247	209,199
Retail.....	10,321	393,938	16,506	322,560	11,227	440,825	17,648	356,484
Finance, insurance, and real estate.....	16,292	872,280	27,661	767,362	17,097	916,899	28,962	802,324
Banks.....	118	318,868	179	318,067	126	337,482	193	336,317
Credit agencies other than banks*.....	1,440	237,661	2,203	226,465	1,549	194,065	2,301	187,303
Real estate companies.....	12,598	241,935	21,509	169,959	13,005	287,038	22,286	201,611
Investment cos. and security dealers; ins. agts. and brokers.....	2,136	73,816	3,770	52,871	2,417	97,414	4,182	77,093
Public Utilities.....	2,072	870,262	4,657	843,777	2,198	928,929	4,756	895,967
Transportation*.....	1,093	109,303	1,810	97,170	1,158	123,350	1,872	106,070
Communication.....	66	374,256	105	369,723	57	407,535	97	407,026
Radio and television industries*.....	286	43,733	670	36,880	300	59,582	718	49,589
Electric and gas utilities.....	24	300,229	43	300,228	24	291,652	36	291,584
Other utilities*.....	603	42,671	2,029	39,766	659	46,810	2,033	41,698

\* Includes returns received through approximately the end of November of the succeeding year.

<sup>b</sup> As allocated to State for tax purposes.

\* Includes ordnance and accessories, tobacco manufactures, and other manufactures not listed elsewhere.

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\* Includes building and loan associations, savings and loan associations, and financial corporations not elsewhere classified. (Insurance companies are not subject to franchise taxes.)

\* Includes highway, railroad, car and express, water, and airline utilities.

\* 1961 is the first year in which radio and television industries were tabulated separately.

\* Includes water, wharfage, carloading, stevedoring, warehousing, cold storage, and pipeline companies.

## SECTION U.

## TRANSPORTATION

Statistics relating to the mileage of roads, expenditures to construct and maintain these roads, gallons of fuel used, and traffic and accident data on all freeways and on rural State highways are maintained and were compiled for publication by the Urban Planning Department of the Division of Highways, Department of Public Works.

The Highway Planning Survey inventoried all roads outside the incorporated areas during the period 1949-55. The counties are required to maintain the inventory of the roads under their jurisdiction and report changes in mileage in May of each year. Roads outside cities not maintained by the State or counties, shown in the accompanying tables, are based on the 1949-55 inventory.

TABLE U-1  
STATE HIGHWAY MILEAGE,\* BY SURFACE TYPE,  
DECEMBER 31, 1963

Surface Type	Total	Outside cities	Inside cities
Total.....	16,417.090	14,224.610	2,192.480
Total constructed road.....	14,173.167	12,343.816	1,829.351
Portland cement concrete.....	1,665.123	1,072.652	592.471
High type bituminous.....	8,878.986	7,757.761	1,121.225
Low type bituminous.....	2,317.961	2,273.722	44.239
Oiled earth, gravel.....	1,081.202	1,076.750	4.452
Graded and drained earth.....	57.341	57.341	--
Bridges.....	172.554	105.590	66.964
Unconstructed road.....	2,243.923	1,880.794	363.129

\* Centerline mileage only which does not include nonadd mileage such as frontage roads, connections, etc.

Transportation Agency  
Department of Public Works  
Division of Highways, Urban Planning Department

The accident statistics contained in this report are based upon fatal and injury accidents involving a motor vehicle. The reports from which these statistics are compiled are those required to be reported to the California Highway Patrol under Section 20008 of the Vehicle Code. Accidents involving "property damage only" are not required to be reported and, consequently, do not reflect an accurate total.

In addition to the accident data contained in this report for 1964, the Department of California Highway Patrol also received an additional 3,081 reports of motor vehicle accidents which occurred on private property. These accidents resulted in death for 240 persons and injury to 3,589 persons.

TABLE U-2  
MILEAGE OF STATE HIGHWAYS BY TRAFFIC  
VOLUME GROUP, DECEMBER 31, 1963  
(Miles)

Traffic volume group	Total	Outside cities	Inside cities
Total.....	14,173.2	12,343.8	1,829.4
Under 400 vehicles per day.....	1,583.1	1,580.4	2.7
400-999.....	2,616.2	2,607.7	8.5
1,000-1,999.....	2,297.3	2,263.4	33.9
2,000-2,999.....	1,485.9	1,437.2	48.7
3,000-3,999.....	1,153.9	1,111.3	42.6
4,000-4,999.....	614.0	576.1	37.9
5,000-9,999.....	1,662.3	1,400.1	262.2
10,000-14,999.....	734.3	464.7	269.6
15,000-19,999.....	595.9	379.6	216.3
20,000-29,999.....	724.6	326.7	397.9
30,000-39,999.....	275.2	86.8	188.4
Over 40,000.....	430.5	79.8	350.7

Transportation Agency  
Department of Public Works  
Division of Highways, Urban Planning Department

TABLE U-3  
MILEAGE OF ROADS IN EACH COUNTY BY JURISDICTION

County	Total	State highways <sup>a</sup>			County maintained <sup>b</sup>	Not maintained by county <sup>c</sup>	City street <sup>d</sup>	National roads not overlapping state or local systems <sup>e</sup>
		Total	Outside cities	Inside cities				
Total.....	154,519.53	14,173.17	12,343.82	1,829.35	69,667.13	11,412.13	34,709.09	24,558.01
Alameda.....	2,579.67	206.67	76.27	130.40	522.20	45.70	1,805.10	--
Alpine.....	190.98	81.62	81.62	--	104.48	2.35	--	2.53
Amador.....	783.41	121.58	114.60	6.58	371.61	92.26	34.13	164.03
Butte.....	2,587.83	166.26	160.18	6.08	1,429.82	141.30	148.60	701.85
Calaveras.....	1,083.00	136.30	133.97	2.33	603.34	98.29	12.30	232.77
Colusa.....	950.40	115.42	111.52	3.90	709.21	7.25	28.13	90.39
Contra Costa.....	2,184.00	112.90	71.45	41.45	1,028.24	183.79	857.85	1.22
Del Norte.....	610.09	93.51	92.93	0.58	270.89	29.52	16.90	199.27
El Dorado.....	1,745.28	178.25	174.08	4.17	978.44	65.65	27.10	495.84
Fresno.....	6,248.05	394.21	357.48	36.73	3,913.88	148.73	884.66	906.57
Glenn.....	1,189.15	80.71	77.47	3.24	861.36	8.29	35.59	203.20
Humboldt.....	2,128.32	320.96	312.77	8.19	1,147.08	52.30	195.19	412.79
Imperial.....	3,210.79	342.77	326.88	15.89	2,467.47	211.02	175.78	13.75
Inyo.....	2,639.09	409.67	408.46	1.21	1,081.66	106.87	9.60	1,031.29
Kern.....	6,192.98	810.81	785.88	24.93	3,409.40	1,272.22	445.40	255.15
Kings.....	1,343.10	125.00	122.86	2.14	1,059.05	46.96	112.09	--
Lake.....	958.97	134.50	132.23	2.27	549.59	49.34	20.00	205.54
Lassen.....	3,170.27	303.81	301.18	2.63	972.22	205.75	26.26	1,662.23
Los Angeles.....	19,237.25	906.65	412.76	493.89	3,925.60	931.72	12,631.95	841.73
Madera.....	2,399.26	120.17	114.78	5.39	1,408.95	126.71	97.00	646.43
Marin.....	993.72	88.25	77.44	10.81	437.37	61.07	404.37	2.66
Mariposa.....	1,112.63	100.02	106.02	--	508.26	17.58	--	480.77
Mendocino.....	1,561.75	320.29	311.50	8.73	983.50	130.45	83.76	88.72
Merced.....	2,345.66	196.45	173.43	17.02	1,915.13	30.78	207.40	4.85
Modoc.....	3,420.50	178.88	175.92	2.96	873.37	206.68	33.00	2,128.57
Mono.....	1,310.87	299.16	299.16	--	720.04	188.22	--	103.45
Monterey.....	2,283.91	288.47	269.04	19.43	1,323.76	191.48	386.31	93.89
Napa.....	813.03	109.44	97.97	11.47	495.54	58.97	141.81	7.27
Nevada.....	1,401.48	129.58	125.12	4.46	499.36	104.55	35.00	632.99
Orange.....	3,456.60	247.96	100.67	147.29	538.91	42.78	2,639.77	17.18
Placer.....	1,448.87	149.21	132.58	16.63	930.36	59.24	134.37	175.69
Plumas.....	2,754.10	174.07	172.80	1.27	547.55	18.61	10.60	2,003.27
Riverside.....	6,065.96	667.67	602.54	65.13	2,987.52	567.04	1,105.86	737.87
Sacramento.....	3,002.76	186.29	150.00	36.29	1,888.59	128.95	794.75	4.18
San Benito.....	654.72	92.92	88.80	4.12	453.07	77.39	20.32	11.02
San Bernardino.....	10,918.23	1,014.39	933.37	81.02	4,724.54	3,144.57	1,266.83	767.90
San Diego.....	6,272.75	531.28	372.16	159.12	1,963.05	624.01	2,646.64	477.77
San Francisco.....	940.43	30.73	--	30.73	--	2.00	907.70	--
San Joaquin.....	2,487.11	208.32	193.13	15.19	1,766.80	34.69	477.30	--
San Luis Obispo.....	2,122.69	371.80	352.75	19.05	1,344.85	89.30	191.49	125.25
San Mateo.....	1,780.96	197.22	102.20	95.02	396.97	55.42	1,129.47	1.88
Santa Barbara.....	2,048.56	326.48	293.24	33.24	789.16	206.68	598.14	328.10
Santa Clara.....	3,326.50	221.06	123.87	97.19	914.29	275.65	1,915.52	1.98
Santa Cruz.....	989.91	111.96	100.15	11.81	544.56	126.68	206.71	--
Shasta.....	3,495.14	300.05	290.31	9.74	1,215.28	268.22	86.75	1,624.84
Sierra.....	925.35	105.90	105.27	0.63	377.36	44.00	4.30	393.79
Siakiyou.....	4,604.81	320.48	306.40	14.08	1,389.55	96.82	130.96	2,757.00
Solano.....	1,234.10	159.83	134.16	25.67	708.26	53.97	312.04	--
Sonoma.....	2,079.01	286.20	214.65	21.55	1,451.37	122.93	268.51	--
Stanislaus.....	2,202.54	150.83	138.61	16.72	1,747.31	10.35	294.55	--
Sutter.....	968.99	83.96	80.69	3.27	814.73	14.71	55.59	--
Tehama.....	2,025.00	207.37	202.08	5.29	1,010.73	52.77	69.82	684.31
Trinity.....	1,682.86	149.27	149.27	--	711.99	56.96	--	764.64
Tulare.....	4,709.15	375.29	360.72	14.57	3,230.86	180.68	301.30	621.02
Tuolumne.....	1,751.77	155.84	153.77	2.07	446.55	124.85	12.87	1,011.66
Ventura.....	1,745.15	271.80	248.07	23.73	789.91	59.75	330.77	292.92
Yolo.....	1,185.47	184.26	179.00	5.26	889.99	15.35	95.87	--
Yuba.....	841.20	69.12	62.33	6.79	537.15	41.93	47.01	145.99

<sup>a</sup> Mileage as of Dec. 31, 1963. Unconstructed road (projected mileage) not included.

<sup>b</sup> Mileage as of June 30, 1963. Certified to State Controller.

Transportation Agency  
Department of Public Works  
Division of Highways, Urban Planning Department

<sup>c</sup> Mileage as of Dec. 31, 1963.

<sup>d</sup> Mileage as reported by surface types Dec. 31, 1963.

TABLE U-4

**TOTAL CONSTRUCTION AND MAINTENANCE EXPENDITURES ON  
HIGHWAYS, ROADS, AND STREETS BY STATE, COUNTIES,  
CITIES, AND SPECIAL DISTRICTS, BY COUNTY,  
1957-58 TO 1962-63**

(In thousands)

County	Year ending June 30					
	1958	1959	1960	1961	1962	1963
Total.....	\$671,755	\$736,739	\$682,004	\$871,412	\$898,082	\$920,172
Alameda.....	35,240	34,753	34,792	48,854	48,970	49,755
Alpine.....	1,126	386	631	956	407	1,694
Amador.....	1,643	1,404	883	1,594	2,507	1,967
Butte.....	7,929	5,758	5,495	11,871	9,951	7,464
Calaveras.....	1,373	1,667	969	1,696	1,160	2,131
Colusa.....	1,752	1,247	1,078	1,616	1,845	1,985
Contra Costa.....	21,700	20,414	17,838	14,517	27,228	22,654
Del Norte.....	1,695	1,865	1,449	2,720	4,121	6,183
El Dorado.....	3,340	2,707	3,905	7,186	4,158	8,657
Fresno.....	10,068	11,625	12,227	18,583	19,116	16,891
Glenn.....	1,193	1,831	1,241	2,042	1,274	2,877
Humboldt.....	16,086	13,939	13,469	14,940	17,190	14,722
Imperial.....	3,887	4,347	3,724	5,372	4,770	5,213
Inyo.....	1,747	1,857	1,626	2,813	1,929	2,799
Kern.....	10,895	19,883	27,175	23,087	32,334	22,243
Kings.....	2,278	2,385	2,981	2,260	6,684	5,855
Lake.....	1,319	1,556	1,794	2,254	2,062	1,740
Lassen.....	1,469	1,959	1,669	2,707	1,408	2,886
Los Angeles.....	199,694	205,212	186,875	277,655	276,728	256,402
Madera.....	5,249	3,366	3,387	797	2,489	4,485
Marin.....	11,511	7,655	5,025	8,468	6,648	9,248
Mariposa.....	2,079	780	789	1,555	1,438	2,696
Mendocino.....	8,621	8,207	7,024	6,863	8,337	8,173
Merced.....	4,254	4,071	4,501	7,895	3,869	4,683
Modoc.....	1,833	1,424	1,016	2,319	1,536	2,150
Mono.....	1,945	2,058	1,993	2,874	2,830	2,918
Monterey.....	8,997	8,126	9,463	12,839	9,736	10,341
Napa.....	3,271	3,523	2,567	4,107	4,194	3,823
Nevada.....	3,815	18,077	9,093	6,457	5,981	6,015
Orange.....	26,201	32,662	27,824	29,574	34,653	42,119
Placer.....	10,182	16,389	14,134	9,662	6,084	5,026
Plumas.....	2,621	2,164	2,054	2,871	2,430	2,525
Riverside.....	14,682	18,673	20,662	23,626	20,665	18,880
Sacramento.....	11,509	19,922	17,651	23,972	22,691	29,205
San Benito.....	1,394	1,430	842	1,502	1,614	1,598
San Bernardino.....	22,002	26,384	22,573	31,022	29,752	27,094
San Diego.....	37,317	40,297	42,097	55,616	56,039	56,152
San Francisco.....	26,947	29,600	20,524	17,349	21,619	31,742
San Joaquin.....	9,739	9,677	8,902	11,907	13,844	13,603
San Luis Obispo.....	6,405	9,948	7,843	9,878	7,074	10,784
San Mateo.....	16,218	13,298	14,018	13,640	22,525	22,764
Santa Barbara.....	9,555	11,409	8,800	7,619	16,212	16,384
Santa Clara.....	21,655	31,834	31,063	38,357	36,899	37,751
Santa Cruz.....	4,957	3,623	5,079	4,917	4,064	5,166
Shasta.....	8,173	10,234	11,106	14,716	7,082	8,353
Sierra.....	4,284	1,171	550	- 422	1,210	2,716
Siskiyou.....	4,671	5,556	5,665	7,575	5,557	7,129
Solano.....	9,938	8,205	8,912	12,402	12,997	13,017
Sonoma.....	7,651	10,914	8,543	12,418	9,684	12,304
Stanislaus.....	4,310	4,852	5,632	5,721	5,303	11,117
Sutter.....	3,832	2,052	1,686	1,783	3,959	2,577
Tehama.....	3,240	2,742	2,440	3,535	7,971	6,881
Trinity.....	1,818	2,389	1,539	2,697	1,225	2,748
Tulare.....	8,631	8,460	9,008	8,807	7,875	11,299
Tuolumne.....	1,788	1,610	994	2,230	3,190	2,872
Ventura.....	9,762	10,271	8,152	13,822	18,493	18,504
Yolo.....	3,560	5,011	6,615	5,306	4,329	9,752
Yuba.....	2,703	3,880	2,427	2,113	1,739	1,459

Transportation Agency  
Department of Public Works  
Division of Highways, Urban Planning Department



TABLE U-5  
TOTAL EXPENDITURES ON HIGHWAYS, ROADS, AND STREETS,  
BY JURISDICTION AND COUNTY, 1962-63

(In thousands)

County	Construction and maintenance					County	Construction and maintenance				
	Total	State <sup>a</sup>	County	City	Special districts		Total	State <sup>a</sup>	County	City	Special districts
Total.....	\$920,172	\$592,475	\$119,841	\$205,680	\$2,176	Placer.....	\$5,026	\$3,140	\$1,030	\$856	--
Alameda.....	49,755	33,737	2,386	13,632	--	Plumas.....	2,525	1,760	731	34	--
Alpine.....	1,694	1,622	72	--	--	Riverside.....	18,880	13,871	2,054	2,955	--
Amador.....	1,967	1,599	307	61	--	Sacramento.....	29,205	14,205	10,724	4,276	--
Butte.....	7,464	5,250	1,656	558	--	San Benito.....	1,598	1,230	278	90	--
Calaveras.....	2,131	1,690	420	21	--	San Bernardino.....	27,094	20,357	3,958	2,779	--
Colusa.....	1,985	1,419	453	113	--	San Diego.....	56,152	38,787	5,690	11,675	--
Contra Costa.....	22,654	14,964	4,087	3,603	--	San Francisco.....	31,742	16,942	--	13,187	\$1,613
Del Norte.....	6,183	5,671	384	128	--	San Joaquin.....	13,603	7,158	2,956	3,489	--
El Dorado.....	8,657	7,665	896	96	--	San Luis Obispo.....	10,784	9,162	1,029	593	--
Fresno.....	16,891	9,326	4,739	2,826	--	San Mateo.....	22,764	14,828	1,720	6,216	--
Glenn.....	2,877	2,239	554	84	--	Santa Barbara.....	16,384	14,028	793	1,563	--
Humboldt.....	14,722	11,357	2,785	580	--	Santa Clara.....	37,751	14,720	11,076	11,955	--
Imperial.....	5,213	3,386	1,216	611	--	Santa Cruz.....	5,166	2,809	1,626	731	--
Inyo.....	2,799	2,149	553	97	--	Shasta.....	8,353	6,440	1,573	340	--
Kern.....	22,243	17,861	2,834	1,476	72	Sierra.....	2,716	2,193	519	4	--
Kings.....	5,855	4,594	889	372	--	Siakiyou.....	7,129	5,611	1,214	304	--
Lake.....	1,740	1,213	471	56	--	Solano.....	13,017	10,682	1,001	1,334	--
Lassen.....	2,886	2,279	515	92	--	Sonoma.....	12,304	7,951	2,507	1,846	--
Los Angeles.....	256,402	139,272	22,846	93,793	491	Stanislaus.....	11,117	8,674	1,312	1,131	--
Madera.....	4,485	3,326	889	270	--	Sutter.....	2,577	1,562	643	372	--
Marin.....	9,248	6,067	1,165	2,016	--	Tehama.....	6,881	6,000	701	180	--
Mariposa.....	2,696	2,431	265	--	--	Trinity.....	2,748	2,100	648	--	--
Merced.....	8,173	6,515	1,316	342	--	Tulare.....	11,299	8,197	2,215	887	--
Modoc.....	4,684	2,224	1,284	1,176	--	Tuolumne.....	2,872	2,312	477	83	--
Modoc.....	2,150	1,645	452	53	--	Ventura.....	18,504	15,126	2,109	1,269	--
Mono.....	2,918	2,585	333	--	--	Yolo.....	9,752	8,117	1,072	563	--
Monterey.....	10,341	6,187	2,118	2,036	--	Yuba.....	1,459	539	514	406	--
Napa.....	3,823	2,389	1,000	434	--						
Nevada.....	6,015	5,496	426	93	--						
Orange.....	42,119	27,816	2,360	11,943	--						

<sup>a</sup> State Construction and Maintenance, is from the 17th Annual Report of the Division of Highways. Included are direct expenditures by the Division of Highways for construction (including rights of way and engineering) both on State

system and on County Federal-aid Secondary roads, and maintenance expenditures on State system; also, expenditures for maintenance of toll bridges under Section 188.3 of Streets and Highways Code.

Transportation Agency  
Department of Public Works  
Division of Highways, Urban Planning Department

TABLE U-6  
MOTOR VEHICLE FUEL GALLONAGE, CALIFORNIA, 1930-64 \*

Year	Gasoline			Diesel fuel assessed gallonage	Total motor vehicle fuel gallonage	Annual percent change
	Assessed gallonage	Refund gallonage	Net taxable gallonage			
1930.....	1,336,535,981	124,546,071	1,212,079,910	--	1,212,079,910	+ 6.35
1931.....	1,401,545,204	157,483,967	1,244,061,237	--	1,244,061,237	+ 2.64
1932.....	1,332,370,307	133,359,900	1,219,010,407	--	1,219,010,407	- 2.01
1933.....	1,323,479,879	118,108,417	1,205,371,462	--	1,205,371,462	- 1.12
1934.....	1,334,177,250	122,029,827	1,212,147,423	--	1,212,147,423	+ 0.56
1935.....	1,482,211,026	124,321,565	1,357,889,461	--	1,357,889,461	+12.02
1936.....	1,625,793,952	147,780,021	1,478,013,931	--	1,478,013,931	+ 8.85
1937.....	1,727,880,898	162,402,230	1,565,478,668	4,193,993	1,569,672,661	+ 6.20
1938.....	1,720,047,668	158,413,195	1,561,634,473	10,293,837	1,571,928,310	+ 0.14
1939.....	1,810,764,067	151,930,537	1,658,833,530	15,073,351	1,673,906,881	+ 6.49
1940.....	1,890,735,980	153,352,172	1,737,383,808	20,946,334	1,758,330,142	+ 5.04
1941.....	2,122,039,179	175,130,316	1,946,908,863	31,638,594	1,978,547,457	+12.52
1942.....	1,890,765,236	211,643,409	1,679,121,827	40,039,961	1,719,161,788	-13.11
1943.....	1,629,791,940	239,143,386	1,390,648,554	43,911,620	1,434,560,174	-16.55
1944.....	1,667,751,933	249,648,195	1,418,103,758	49,801,785	1,467,905,543	+ 2.32
1945.....	1,994,698,232	242,768,662	1,751,929,570	58,495,175	1,810,424,745	+23.33
1946.....	2,640,651,011	273,318,706	2,367,332,305	69,098,473	2,436,430,778	+34.58
1947.....	3,013,306,765	351,578,219	2,661,728,546	74,203,709	2,735,932,255	+12.29
1948.....	3,190,345,698	445,435,671	2,744,910,027	85,213,716	2,830,123,743	+ 3.44
1949.....	3,301,215,486	406,251,827	2,894,963,659	95,540,508	2,990,504,167	+ 5.67
1950.....	3,439,069,054	343,366,971	3,095,702,083	116,913,161	3,212,615,244	+ 7.43
1951.....	3,743,622,834	381,589,983	3,362,032,851	143,840,123	3,505,872,974	+ 9.13
1952.....	4,021,515,335	428,081,750	3,593,433,585	161,126,485	3,754,560,070	+ 7.09
1953.....	4,227,370,094	458,935,311	3,768,434,783	180,010,512	3,948,445,295	+ 5.16
1954.....	4,302,989,677	462,025,413	3,840,964,264	191,387,438	4,032,351,702	+ 2.13
1955.....	4,580,051,034	389,272,028	4,190,779,006	214,834,383	4,405,613,389	+ 9.26
1956.....	4,854,805,524	349,204,116	4,505,601,408	235,443,257	4,741,044,665	+ 7.61
1957.....	5,046,610,838	354,411,106	4,692,199,732	241,902,666	4,934,102,398	+ 4.07
1958.....	5,256,661,385	355,488,183	4,881,173,202	255,583,021	5,136,756,223	+ 4.11
1959.....	5,539,010,403	366,061,222	5,172,949,181	283,252,665	5,456,201,846	+ 6.22
1960.....	5,701,787,743	316,128,753	5,385,658,995	305,368,683	5,691,027,678	+ 4.30
1961.....	5,882,367,688	267,575,328	5,614,792,360	320,981,488	5,935,773,848	+ 4.30
1962.....	6,162,901,333	248,192,813	5,914,708,520	338,057,407	6,252,765,927	+ 5.34
1963.....	6,519,116,329	245,494,494	6,273,621,835	360,780,917	6,634,402,752	+ 6.10
1964.....	6,917,378,684	232,877,072	6,684,501,612	391,083,258	7,075,584,870	+ 6.65

\* Data 1930-38 from gasoline tax levies and gallonage reports. Data 1939-64 gasoline assessed gallonage from monthly fuel tax Transportation Agency  
Department of Public Works  
Division of Highways, Urban Planning Department

reports from State Controller; refund gallonage from State Controller; diesel gallonage from Use Fuel Tax Reports of the Board of Equalization.

TABLE U-7  
HIGHWAY TRAFFIC ENTERING CALIFORNIA THROUGH STATE BORDER QUARANTINE STATIONS, ANNUALLY, 1950-64

Year	Number of vehicles				Number of passengers				
	Total	Automobiles		Trucks	Buses	Total	Automobiles		Buses
		California	Foreign				California	Foreign	
1950.....	2,630,548	1,230,202	1,134,439	226,851	39,056	7,094,893	3,245,155	3,024,657	825,081
1951.....	3,049,226	1,362,141	1,369,983	272,691	44,411	8,226,076	3,582,490	3,645,241	999,245
1952.....	3,374,920	1,611,674	1,555,880	266,977	40,389	9,111,933	3,996,167	4,186,188	929,578
1953.....	3,758,321	1,789,504	1,647,404	274,939	46,474	10,281,015	4,793,567	4,484,263	1,003,185
1954.....	3,835,242	1,863,555	1,628,513	297,714	45,460	10,404,018	5,021,029	4,428,597	954,392
1955.....	4,161,720	1,990,983	1,762,681	391,774	46,282	11,124,399	5,351,325	4,742,595	1,030,479
1956.....	4,429,231	2,148,955	1,867,782	365,255	47,339	11,802,837	5,773,054	4,978,367	1,106,416
1957.....	4,476,857	2,212,383	1,839,623	375,800	49,051	12,028,041	5,969,070	4,930,932	1,128,039
1958.....	4,734,770	2,399,372	1,903,454	383,543	48,401	12,402,544	6,256,094	5,028,939	1,117,511
1959.....	5,165,246	2,703,850	2,007,798	406,197	47,401	13,428,890	6,994,977	5,311,676	1,122,237
1960.....	5,278,204	2,691,714	2,129,370	407,107	50,013	13,768,029	6,967,060	5,039,326	1,161,643
1961.....	6,234,339	3,429,278	2,340,749	413,695	50,617	16,312,804	8,926,607	6,185,644	1,200,533
1962.....	7,820,338	4,610,842	2,716,811	435,093	57,502	20,761,204	12,117,744	7,212,859	1,430,601
1963.....	8,921,629	6,638,438	2,771,712	454,320	56,859	25,448,464	14,655,334	7,374,890	1,415,040
1964.....	9,525,854	6,993,300	3,008,973	471,435	52,096	28,820,949	15,602,484	7,982,632	1,285,533

\* Mechanical traffic counters were installed at several stations during 1960 and 1961. These counters record all vehicles passing through these stations. Local traffic is excluded from traffic counts at other stations.

Department of Agriculture  
Bureau of Plant Quarantine

TABLE U-8

## HIGHWAY TRAFFIC ENTERING CALIFORNIA THROUGH STATE BORDER QUARANTINE STATIONS, MONTHLY, 1964

Month	Number of vehicles					Number of passengers				
	Automobiles			Trucks	Buses	Total	Automobiles		Buses	
	Total	California	Foreign				California	Foreign		
Total.....	9,002,273	5,993,300	3,008,973	471,485	52,096	24,820,949	15,602,484	7,932,932	1,285,533	
January.....	527,894	348,984	178,910	37,173	3,906	1,427,979	912,165	419,173	96,641	
February.....	530,417	357,284	173,133	34,532	3,382	1,433,331	928,162	430,396	74,773	
March.....	592,136	382,943	209,193	40,091	3,948	1,536,358	922,933	522,894	90,531	
April.....	591,313	398,114	193,199	39,474	3,622	1,595,778	1,026,194	490,741	78,843	
May.....	719,619	486,437	233,182	38,702	4,034	1,907,745	1,217,624	594,407	95,714	
June.....	942,563	606,737	335,826	40,612	5,152	2,672,958	1,583,131	956,499	133,328	
July.....	1,170,626	766,547	404,079	41,832	5,630	3,435,692	2,128,673	1,152,678	154,341	
August.....	1,195,769	816,292	379,477	40,693	5,967	3,520,970	2,279,551	1,077,576	163,843	
September.....	868,434	598,140	270,294	38,825	4,559	2,342,440	1,539,503	685,866	117,071	
October.....	728,624	512,365	216,259	41,252	3,926	1,854,932	1,238,961	524,904	91,067	
November.....	597,359	408,061	189,298	39,805	3,601	1,584,405	1,031,342	470,786	82,277	
December.....	537,519	311,396	226,123	38,494	4,369	1,508,361	794,245	607,012	107,104	

Department of Agriculture  
Bureau of Plant Quarantine

TABLE U-9

## HIGHWAY TRAFFIC ENTERING CALIFORNIA THROUGH STATE BORDER QUARANTINE STATIONS, BY STATIONS, 1964

Station	Highway	Number of vehicles					Number of passengers				
		Automobiles			Trucks	Buses	Total	Automobiles		Buses	
		Total	California	Foreign				California	Foreign		
Total		9,002,273	5,993,300	3,008,973	471,485	52,096	24,820,949	15,602,484	7,932,932	1,285,533	
Alturas	U.S. 395	76,799	41,462	35,337	1,864	2	195,711	106,064	89,558	89	
Dorris	U.S. 97	292,469	171,486	120,983	39,640	3,602	841,800	436,033	310,067	95,709	
Hornbrook	U.S. 99	747,111	428,651	318,460	43,979	5,032	2,043,078	1,116,700	808,975	117,403	
Redwood Hwy	U.S. 199	244,031	109,659	134,372	2,204	410	671,054	301,552	364,122	5,380	
Smith River	U.S. 109	431,211	192,447	238,764	2,078	1,226	1,122,273	482,111	620,797	19,365	
Tulelake	State 139	89,538	30,749	58,789	1,852	778	246,055	79,331	149,248	17,476	
Benton	U.S. 6	73,749	43,648	30,101	11,634	27	188,144	110,956	76,334	854	
Long Valley	U.S. 395	429,067	259,218	169,849	4,558	1,911	1,128,255	665,077	430,477	32,701	
Meyers	U.S. 90	1,223,970	1,072,660	151,310	2,598	1,110	3,207,290	2,781,706	401,432	24,152	
Topaz	U.S. 395	169,797	132,219	37,578	1,572	942	453,309	341,267	95,384	16,658	
Truckee	U.S. 40, Int. 80	1,514,982	1,136,008	378,974	63,178	8,835	3,983,143	2,771,002	958,634	253,507	
Woodfords*	State 4, 88	7,642	3,532	4,110	69	0	21,425	9,824	11,601	0	
Blythe	U.S. 60, 70	764,008	424,655	339,353	86,963	11,214	2,331,723	1,113,740	927,949	290,034	
Daggett	U.S. 66	632,028	399,800	232,228	32,100	3,104	2,017,728	1,228,123	714,669	74,936	
Twentynine Palms	Amboy, 29-Palms	101,532	73,302	28,230	122	16	319,216	219,906	98,752	558	
Vidal	Parker-Desert Center	200,213	139,642	60,571	15,356	20	542,471	387,782	153,951	738	
Winterhaven	U.S. 80	742,612	463,957	278,655	107,198	5,895	1,953,743	1,161,890	658,892	132,961	
Yermo	U.S. 91	1,261,514	870,205	391,309	54,520	7,972	3,554,522	2,289,420	1,062,090	203,012	

\* Open June 16, and closed September 30, 1964.

Department of Agriculture  
Bureau of Plant Quarantine

TABLE U-10  
REGISTRATION OF MOTOR VEHICLES AND TRAILERS IN CALIFORNIA, BY VEHICLE TYPE, 1950, 1960-64

Type of Vehicle	1950	1960	1961	1962	1963	1964
Total.....	5,043,368	8,681,162	9,007,869	9,758,075 <sup>d</sup>	9,990,626	10,707,843
Rate per 100 population <sup>a</sup> .....	46.4	53.7	53.7	56.1	55.6	56.9
Exempt <sup>b</sup> .....	67,072	111,867	118,009	110,570	121,617	132,606
Non-exempt.....	4,976,296	8,569,295	8,889,860	9,647,505 <sup>d</sup>	9,869,009	10,575,237
Passenger vehicles.....	4,076,484	6,751,313	6,982,930	7,549,332	7,805,255	8,187,597
Commercial vehicles.....	481,809	982,821	1,029,816	1,135,161	1,097,140	1,259,431
Trailers and Semi-trailers.....	363,055	525,667	544,816	579,720	555,333	609,741
Trailer Coaches.....	*	233,904	249,087	276,951	261,022	314,172
Motorcycles.....	54,948	75,590	83,211	106,341	150,259	204,296

<sup>a</sup> California total population at end of each calendar year.

<sup>b</sup> Vehicles publicly and privately owned not subject to license fees.

<sup>c</sup> Data for Trailer Coaches prior to 1958 is included in the totals for Trailers and Semi-trailers.

Department of Motor Vehicles  
Research and Statistics Section

<sup>d</sup> As a result of increased early renewals in 1962 due to the issuance of new vehicle license plates for the 1963 registration year, 1962 renewal totals are somewhat inflated.



TABLE U-11

REGISTRATION <sup>a</sup> OF MOTOR VEHICLES AND TRAILERS WHICH PAID FEES, BY COUNTY, 1950, 1960, 1964

County	1950		1960		1964	
	Total vehicles	Rate per 100 persons <sup>b</sup>	Total vehicles	Rate per 100 persons <sup>b</sup>	Total vehicles	Rate per 100 persons <sup>b</sup>
Total.....	4,976,296	45.7	8,569,295	53.1	10,575,237	57.1
Alameda.....	308,560	41.0	455,231	49.5	541,978	53.2
Alpine.....	194	97.0	253	64.5	316	70.7
Amador.....	4,877	52.7	6,399	63.4	8,167	74.9
Butte.....	36,436	56.1	54,729	64.0	70,834	73.1
Calaveras.....	5,232	53.1	7,137	67.3	8,328	71.8
Colusa.....	7,293	63.4	9,256	74.3	10,462	82.1
Contra Costa.....	117,842	38.1	209,776	49.7	266,266	53.1
Del Norte.....	4,975	55.0	10,868	60.7	11,737	61.9
El Dorado.....	9,537	58.6	20,141	64.9	28,396	69.9
Fresno.....	139,234	50.3	210,639	56.4	239,790	59.0
Glenn.....	9,815	63.3	12,606	70.6	14,423	74.3
Humboldt.....	35,794	49.5	62,657	59.5	66,380	60.2
Imperial.....	30,618	48.8	38,371	51.5	46,168	57.1
Inyo.....	7,083	60.3	8,724	74.6	10,807	80.2
Kern.....	113,764	49.3	169,685	56.8	198,782	61.4
Kings.....	24,897	53.5	29,482	56.8	35,337	54.9
Lake.....	7,460	65.2	11,230	78.8	14,752	86.7
Lassen.....	9,422	51.8	8,665	63.2	10,601	76.5
Los Angeles.....	2,007,552	47.4	3,324,338	54.0	3,915,567	57.5
Madera.....	17,667	47.9	23,443	57.2	26,818	61.6
Marin.....	35,850	39.8	74,316	48.6	96,263	51.9
Mariposa.....	2,634	53.2	3,439	66.3	4,506	78.6
Mendocino.....	19,599	46.3	30,773	60.6	34,329	67.8
Merced.....	34,902	48.8	49,226	53.5	60,733	57.8
Modoc.....	5,722	59.6	5,547	67.6	6,392	81.4
Mono.....	907	42.2	1,866	73.2	2,760	104.2
Monterey.....	59,621	39.1	92,320	47.5	116,370	51.5
Napa.....	21,037	44.7	34,139	55.6	44,049	58.7
Nevada.....	11,639	59.8	13,439	62.2	17,229	71.3
Orange.....	113,939	50.1	378,054	49.3	604,365	54.4
Placer.....	20,952	50.1	34,125	58.1	46,617	65.8
Plumas.....	7,480	56.7	7,747	67.1	9,467	81.3
Riverside.....	84,901	48.3	172,723	53.9	237,117	58.1
Sacramento.....	128,259	44.1	268,760	51.3	341,483	56.1
San Benito.....	7,804	55.5	9,632	61.5	11,405	67.1
San Bernardino.....	130,161	44.3	271,719	52.4	351,493	55.9
San Diego.....	237,896	38.2	499,832	46.6	597,831	50.5
San Francisco.....	279,706	36.0	330,416	44.5	356,261	47.1
San Joaquin.....	97,950	48.0	141,030	55.4	163,769	60.6
San Luis Obispo.....	27,594	48.2	49,554	58.9	60,150	61.1
San Mateo.....	103,943	41.8	231,843	50.5	289,126	54.7
Santa Barbara.....	51,171	51.4	93,339	54.0	138,822	53.6
Santa Clara.....	142,422	46.5	343,656	50.2	486,418	55.8
Santa Cruz.....	36,049	54.6	54,158	62.3	70,095	68.4
Shasta.....	20,716	55.2	40,893	65.7	54,370	73.8
Sierra.....	1,281	51.2	1,465	66.6	1,763	78.4
Siskiyou.....	17,625	57.8	23,094	69.4	25,351	72.0
Solano.....	44,072	40.0	66,341	47.7	83,261	52.6
Sonoma.....	56,494	53.7	90,617	59.8	115,057	65.9
Stanislaus.....	66,930	52.3	99,476	62.1	118,252	67.9
Sutter.....	14,369	55.2	21,002	61.1	26,362	69.9
Tehama.....	10,831	56.9	16,617	64.0	20,344	70.3
Trinity.....	2,289	43.6	5,811	61.2	5,401	57.2
Tulare.....	75,659	51.3	97,041	56.7	111,421	60.2
Tuolumne.....	7,340	58.0	10,100	68.9	13,144	81.4
Ventura.....	53,280	44.4	103,110	49.0	156,651	53.4
Yolo.....	22,920	55.5	40,774	59.7	52,030	66.6
Yuba.....	13,534	54.1	19,931	54.1	26,217	60.0
Out-of-State.....	8,416	--	62,725	--	92,654	----

<sup>a</sup> This table is the basis of distribution of revenue from state gasoline tax to cities and counties.

<sup>b</sup> Total population at end of each calendar year.

Department of Motor Vehicles  
Research and Statistics Section

TABLE U-12  
REGISTRATIONS OF MOTOR VEHICLES AND TRAINERS WHICH PAID FEES,  
BY COUNTY AND TYPE OF VEHICLE, 1964

County	Total vehicles	Passenger vehicles	Commercial vehicles	Trailers and semitrailers	Trailer coaches	Motorcycles
Total.....	10,575,237	8,187,597	1,259,431	609,741	314,172	204,296
Alameda.....	541,978	434,952	55,756	35,419	6,852	8,999
Alpine.....	316	181	96	30	6	3
Amador.....	8,167	5,151	1,943	524	326	223
Butte.....	70,834	44,879	13,945	5,442	4,164	2,404
Calaveras.....	8,328	5,006	2,101	612	456	153
Colusa.....	10,462	5,941	3,032	921	398	170
Contra Costa.....	266,266	211,147	27,366	17,104	6,397	4,252
Del Norte.....	11,737	6,965	2,468	962	896	446
El Dorado.....	28,396	17,576	6,260	2,057	1,816	687
Fresno.....	239,790	169,428	41,136	20,519	5,070	3,637
Glenn.....	14,423	8,272	3,869	1,317	601	364
Humboldt.....	66,380	42,788	13,207	5,288	3,387	1,710
Imperial.....	46,168	29,835	9,536	4,510	1,829	458
Inyo.....	10,807	5,942	2,514	904	1,301	146
Kern.....	198,782	135,442	34,419	16,124	7,583	5,214
Kings.....	35,337	23,453	6,685	3,700	842	657
Lake.....	14,752	8,396	2,958	1,696	1,295	407
Lassen.....	10,601	6,150	2,737	815	589	319
Los Angeles.....	3,915,567	3,220,849	371,011	160,470	90,305	72,932
Madera.....	26,818	17,089	6,005	2,461	723	540
Marin.....	96,263	80,215	8,622	4,546	1,262	1,618
Mariposa.....	4,506	2,668	1,070	456	222	90
Mendocino.....	34,329	20,812	7,900	2,838	1,784	995
Merced.....	60,733	40,419	12,064	5,361	1,814	1,075
Modoc.....	6,392	3,370	2,206	479	228	109
Mono.....	2,760	1,339	653	319	405	44
Monterey.....	116,370	88,276	15,484	6,961	3,182	2,467
Napa.....	44,049	31,227	6,456	3,365	2,095	906
Nevada.....	17,229	11,059	3,811	1,115	897	347
Orange.....	604,365	487,202	55,336	27,396	21,524	12,907
Placer.....	46,617	31,032	8,931	3,251	2,292	1,091
Plumas.....	9,467	5,460	2,527	733	494	253
Riverside.....	237,117	168,401	31,446	14,683	16,531	6,056
Sacramento.....	341,483	259,981	41,178	23,194	9,669	7,461
San Benito.....	11,405	7,194	2,812	920	332	147
San Bernardino.....	351,493	256,299	46,334	21,804	17,596	9,460
San Diego.....	597,831	474,887	59,393	27,429	25,992	10,130
San Francisco.....	356,291	286,531	46,352	17,362	1,583	4,483
San Joaquin.....	163,769	114,425	27,993	13,465	4,873	3,013
San Luis Obispo.....	60,150	41,425	9,495	4,734	3,430	1,066
San Mateo.....	289,126	239,559	26,780	14,377	4,202	4,208
Santa Barbara.....	138,822	106,824	15,647	7,615	5,869	2,867
Santa Clara.....	486,418	389,106	50,354	24,963	12,352	9,643
Santa Cruz.....	70,095	50,622	10,288	3,691	3,871	1,623
Shasta.....	54,370	31,716	12,008	5,675	3,926	1,045
Sierra.....	1,763	992	531	127	77	36
Siakiyou.....	25,351	14,296	7,098	1,941	1,417	599
Solano.....	83,261	63,576	9,320	5,705	2,872	1,788
Sonoma.....	115,037	79,982	20,230	7,893	5,061	1,891
Stanislaus.....	118,252	79,673	20,633	11,424	4,077	2,445
Sutter.....	26,362	16,451	5,806	2,482	964	659
Tehama.....	20,344	12,001	4,660	1,852	1,188	643
Trinity.....	5,401	2,856	1,423	523	430	169
Tulare.....	111,421	73,071	21,375	11,027	3,440	2,508
Tuolumne.....	13,144	8,109	3,085	932	741	277
Ventura.....	156,651	117,213	19,674	9,455	6,556	3,753
Yolo.....	52,030	33,193	9,941	5,241	2,542	1,111
Yuba.....	26,217	17,621	4,818	1,821	1,191	766
Out-of-state*	92,654	39,052	18,651	31,711	2,364	876

\* Figures in this category represent vehicles registered in California by people whose permanent address of residence is in a state other than California.

Department of Motor Vehicles  
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TABLE U-13  
PERCENT DISTRIBUTION OF FEE-PAID VEHICLE REGISTRATIONS BY TYPE OF VEHICLE  
AND AGE OF VEHICLE, 1964

Age of vehicles	Passenger vehicles	Commercial vehicles	Trailers and semitrailers	Trailer coaches	Motorcycles
Less than 1 year.....	9.07	9.94	8.26	9.71	33.10
Less than 2 years.....	19.29	19.75	15.87	18.66	57.93
Less than 3 years.....	28.90	27.55	22.64	26.02	69.89
Less than 4 years.....	37.07	33.66	29.00	32.50	75.62
Less than 5 years.....	45.77	40.54	36.50	39.63	80.04
Less than 6 years.....	53.88	47.54	44.98	48.08	84.02
Less than 7 years.....	59.88	52.52	51.72	55.12	86.76
Less than 8 years.....	67.23	58.64	57.99	61.82	89.32
Less than 9 years.....	74.14	64.98	64.00	67.85	91.38
Less than 10 years.....	81.92	71.27	68.66	73.48	92.91
Less than 11 years.....	86.35	75.69	72.16	77.56	94.00
Less than 12 years.....	90.06	79.93	75.14	81.87	94.88
Less than 13 years.....	92.13	83.40	77.61	85.49	95.77
Less than 14 years.....	94.15	87.03	79.84	87.93	96.56
Less than 15 years.....	96.32	90.37	81.77	89.94	97.26
Less than 16 years.....	97.47	92.78	83.42	91.45	97.78
Less than 17 years.....	98.07	95.26	85.54	93.75	98.44
Less than 18 years.....	98.51	97.02	88.64	96.04	99.02
Less than 19 years.....	98.79	98.10	92.08	97.63	99.39
Less than 20 years.....	98.81	98.43	93.88	98.17	99.52
Less than 21 years.....	98.82	98.55	94.36	98.45	99.58
Less than 22 years.....	98.83	98.61	94.82	98.61	99.60
Less than 23 years.....	98.86	98.71	95.41	98.95	99.65
Less than 24 years.....	99.07	99.17	96.22	99.28	99.73
Less than 25 years.....	99.26	99.44	96.88	99.45	99.81
All ages.....	100.00	100.00	100.00	100.00	100.00

Department of Motor Vehicles  
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TABLE U-14  
VALID DRIVERS LICENSES OUTSTANDING, CALIFORNIA, 1946-64

As of December 31	All licenses	Operators licenses	Chauffeurs licenses	Drivers licenses <sup>b</sup>	Rate per 100 population <sup>a</sup>			
					All licenses	Operators licenses	Chauffeurs licenses	Drivers licenses <sup>b</sup>
1946.....	4,317,230	3,956,823	360,407	--	58.1	53.3	4.9	--
1947.....	4,696,925	4,264,305	432,620	--	62.3	56.5	5.7	--
1948.....	4,935,122	4,507,748	427,374	--	64.4	58.8	5.6	--
1949.....	5,053,913	4,637,318	416,595	--	65.4	60.1	5.4	--
1950.....	5,132,118	4,699,097	433,021	--	66.3	60.8	5.6	--
1951.....	5,414,512	4,949,526	464,986	--	68.2	62.3	5.8	--
1952.....	5,731,726	5,225,896	505,830	--	69.5	63.4	6.1	--
1953.....	6,049,373	5,537,232	512,141	--	71.1	65.1	6.0	--
1954.....	6,315,255	5,844,957	470,298	--	72.0	66.7	5.4	--
1955.....	6,585,172	6,156,244	428,928	--	72.8	68.0	4.7	--
1956.....	6,919,110	6,520,524	394,586	--	73.7	69.5	4.2	--
1957.....	7,260,446	6,871,305	389,141	--	74.7	70.7	4.0	--
1958.....	7,526,436	7,122,540	403,896	--	75.0	70.9	4.0	--
1959.....	7,843,314	7,420,916	422,398	--	75.6	71.5	4.1	--
1960.....	7,952,056	7,512,635	439,421	--	74.2	70.1	4.1	--
1961.....	8,157,358	7,173,283	427,920	556,155	73.6	64.7	3.9	5.0
1962.....	8,541,854	5,150,386	322,141	3,069,327	74.5	44.9	2.8	26.8
1963.....	9,053,189	3,092,971	226,414	5,733,804	76.0	26.0	1.9	48.1
1964.....	9,516,910	1,727,074	154,881	7,634,955	77.3	14.0	1.3	62.0

<sup>a</sup> Estimated civilian population aged 16 years and over at end of each calendar year. Age breakdown for years 1946-1961 estimated from data contained in California's Population in 1961, Department of Finance, July 1961. 1962-63 estimates derived from California's Population in 1962, Department of Finance, for their respective years. 1964 estimates derived from California's Population in 1964, Department of Finance.

<sup>b</sup> Effective September 15, 1961, issuance and renewal of Operators and Chauffeurs licenses were discontinued under a new law providing for only the one license category of "Drivers License."

Department of Motor Vehicles  
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TABLE U-15

PERCENTAGE DISTRIBUTION OF VALID DRIVERS LICENSE HOLDERS, BY AGE AND SEX,<sup>a</sup> CALIFORNIA, 1964

Age group	Total	Male	Female
All ages.....	100.00	100.00	100.00
Under 20.....	7.16	7.28	6.98
20-24.....	11.28	10.99	11.69
25-29.....	11.16	11.30	10.98
30-34.....	11.09	11.02	11.19
35-39.....	11.48	10.90	12.28
40-44.....	11.59	11.08	12.31
45-49.....	9.85	9.51	10.31
50-54.....	8.15	8.09	8.24
55-59.....	6.35	6.52	6.11
60-64.....	4.68	5.01	4.23
65-69.....	3.45	3.80	2.96
70-74.....	2.21	2.55	1.73
75-79.....	1.11	1.37	0.76
80 and over.....	0.44	0.58	0.23

<sup>a</sup> Figures are subject to sampling variations. Based on a random sample of 182,426 driver records (106,050 males and 76,376 females) surveyed in 1964.

Department of Motor Vehicles  
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TABLE U-16

## ORIGINAL AND RENEWAL DRIVERS LICENSES ISSUED, CALIFORNIA, 1941-64

Year	Total licenses issued	Original licenses issued	Renewal licenses issued
1941.....	972,984	355,998	616,986
1942.....	969,932	310,023	659,909
1943.....	849,430	318,016	531,414
1944.....	869,771	306,358	563,413
1945.....	1,198,079	410,613	787,466
1946.....	1,458,902	491,432	967,470
1947.....	1,184,004	448,136	735,868
1948.....	1,120,953	418,461	702,492
1949.....	1,318,289	411,755	906,534
1950.....	1,559,639	400,221	1,159,418
1951.....	1,471,824	469,800	1,002,024
1952.....	1,444,126	500,136	943,990
1953.....	1,641,690	522,785	1,118,905
1954.....	1,783,668	480,414	1,303,254
1955.....	1,751,961	519,031	1,232,930
1956.....	1,787,187	583,184	1,204,003
1957.....	1,998,038	594,762	1,403,276
1958.....	2,076,386	488,315	1,588,071
1959.....	2,273,751	571,533	1,702,218
1960.....	2,673,407	563,718	2,109,689
1961.....	2,626,972	591,777	2,035,195
1962.....	2,430,306	623,545	1,806,761
1963.....	2,772,831	704,603	2,068,228
1964.....	2,769,421	664,589	2,104,832

Department of Motor Vehicles  
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TABLE U-17

## DRIVER CONTROL ACTIONS, BY TYPE OF ACTION, CALIFORNIA, 1951-64

Year	All types	Probation <sup>a</sup>	Suspension <sup>b</sup>	Revocation <sup>c</sup>	Cancellation <sup>d</sup>
1951.....	33,320	5,431	19,434	6,464	1,991
1952.....	38,876	7,903	20,860	8,183	1,930
1953.....	43,074	9,236	21,856	10,271	1,711
1954.....	46,756	13,120	22,757	9,029	1,850
1955.....	57,938	16,988	27,065	11,945	1,940
1956.....	55,834	11,237	29,718	12,952	1,907
1957.....	64,037	16,989	30,673	13,799	2,576
1958.....	80,183	24,199	35,659	18,225	2,100
1959.....	92,754	25,314	45,842	18,846	2,752
1960.....	93,581	17,534	54,329	17,798	3,920
1961.....	125,104	18,093	73,706	28,125	5,180
1962.....	116,303	23,690	59,800	26,761	6,052
1963.....	136,849	26,957	69,037	33,182	7,673
1964.....	163,775	32,732	84,303	38,345	8,395

<sup>a</sup> Formal action placing the driver on notice of the imminence of suspension or revocation upon continued violation.

<sup>b</sup> Temporary withdrawal of the driving privilege with the surrender during the term of suspension of all licenses. At the end of the suspension the license is returned.

<sup>c</sup> Person's driving privilege is terminated and all licenses issued must be surrendered. The revocation is for an indefinite period and must be ended by the Department, at which time the applicant must apply for and be issued a new license before driving.

<sup>d</sup> License certificate is withdrawn without prejudice and must be surrendered. Any person whose license has been cancelled may immediately apply for a license.

NOTE: See Tables M-10 and M-11 for additional details.

Department of Motor Vehicles  
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**TABLE U-18**  
**NUMBER OF MOTOR VEHICLE TRAFFIC ACCIDENTS AND NUMBER OF PERSONS KILLED AND INJURED, CALIFORNIA, 1961-64**

Type of accident	1961			1962			1963			1964		
	Accidents fatal and injury	Victims		Accidents fatal and injury	Victims		Accidents fatal and injury	Victims		Accidents fatal and injury	Victims	
		Killed	Injured		Killed	Injured		Killed	Injured		Killed	Injured
Total.....	108,999	3,839	163,945	122,470	4,121	184,676	131,520	4,318	197,559	143,960	4,743	215,395
Motor vehicle involved with												
Pedestrian.....	11,747	764	11,595	12,563	797	12,443	13,058	819	12,980	13,439	884	13,351
Other motor vehicle.....	67,940	1,528	113,269	77,239	1,634	128,669	82,546	1,729	137,072	91,350	1,929	150,234
Railroad train.....	373	102	448	387	109	500	387	87	464	465	158	541
Street car.....	107	3	142	90	1	128	63	1	93	51	--	92
Bicycle.....	3,842	47	3,978	4,273	50	4,412	4,706	48	4,859	4,592	50	4,792
Animal-animal drawn.....	237	8	390	297	3	377	359	4	457	391	9	502
Fixed object.....	2,860	168	3,659	3,287	205	4,322	3,789	238	4,987	4,560	289	5,967
Noncollision:												
Overtaken in roadway.....	1,930	40	2,650	2,321	61	3,215	2,620	57	3,686	3,313	84	4,538
Ran off roadway.....	18,556	1,146	26,314	20,514	1,239	28,997	22,345	1,303	31,177	24,170	1,304	33,622
Other noncollision.....	1,407	33	1,500	1,499	22	1,613	1,647	32	1,784	1,629	36	1,756

Source: Department of the California Highway Patrol,  
 1964 Annual Statistical Report.  
 Department of The California Highway Patrol

**TABLE U-19**  
**FATAL MOTOR VEHICLE TRAFFIC ACCIDENTS IN INCORPORATED AND UNINCORPORATED AREAS IN CALIFORNIA, BY MONTH, 1954-64**

Month and type of area	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Incorporated.....	900	1,076	1,225	1,216	1,234	1,271	1,372	1,386	1,517	1,662	1,855
January.....	74	67	94	106	90	105	117	103	126	113	131
February.....	62	71	100	98	94	103	109	108	107	112	157
March.....	80	90	106	90	91	129	106	121	125	139	186
April.....	69	97	79	106	94	80	104	107	136	127	152
May.....	69	80	91	90	104	90	99	113	141	155	155
June.....	71	63	95	88	64	97	105	104	91	113	135
July.....	60	74	94	83	110	86	80	111	131	125	150
August.....	61	84	87	96	85	99	104	100	113	153	169
September.....	58	72	107	108	106	96	106	96	109	128	132
October.....	89	112	96	107	112	112	158	138	136	149	181
November.....	84	106	111	117	116	148	135	131	142	163	158
December.....	123	160	165	127	168	126	149	154	160	185	249
Unincorporated.....	1,806	1,905	2,065	1,957	1,807	1,791	1,841	1,982	2,002	2,068	2,143
January.....	139	115	108	140	130	133	111	154	141	120	144
February.....	106	121	136	111	113	106	115	134	101	144	119
March.....	128	127	150	139	114	151	117	150	125	156	160
April.....	127	128	161	145	133	122	161	149	143	144	164
May.....	143	175	165	160	152	151	153	173	166	177	169
June.....	139	173	167	183	161	155	161	142	174	175	182
July.....	161	165	198	201	176	150	168	178	203	181	223
August.....	173	190	179	180	193	172	186	183	206	226	216
September.....	151	177	198	190	152	155	165	182	174	172	182
October.....	183	182	200	149	187	155	183	159	189	178	190
November.....	171	188	199	186	148	167	160	195	182	186	194
December.....	185	164	204	173	148	174	161	183	198	209	195

Source: Department of the California Highway Patrol,  
 1964 Annual Statistical Report.  
 Department of The California Highway Patrol

TABLE U-20  
FATAL AND INJURY ACCIDENTS BY COUNTY, 1961-64

County	1961			1962			1963			1964		
	Fatal	Injury	HBD fatal*	Fatal	Injury	HBD fatal*	Fatal	Injury	HBD fatal*	Fatal	Injury	HBD fatal*
Total.....	3,368	105,631	1,110	3,519	118,951	1,270	3,730	127,790	1,323	4,098	139,862	1,286
Alameda.....	148	5,147	52	142	5,571	51	172	6,234	62	182	6,670	64
Alpine.....	--	6	--	--	6	--	--	5	--	1	10	--
Amador.....	2	95	1	11	97	1	7	102	2	8	124	2
Butte.....	19	606	11	28	562	13	33	697	16	25	727	9
Calaveras.....	3	98	--	6	97	2	3	113	1	3	130	2
Colusa.....	9	106	4	11	114	6	13	117	4	15	124	4
Contra Costa.....	72	2,270	33	73	2,808	42	73	3,163	31	103	3,403	40
Del Norte.....	4	114	1	4	141	3	14	131	7	11	174	4
El Dorado.....	26	479	12	34	437	16	26	521	11	23	623	8
Fresno.....	118	2,017	30	104	2,313	19	129	2,459	28	134	2,643	39
Glenn.....	10	105	2	13	96	6	11	94	4	13	136	2
Humboldt.....	43	543	21	29	552	14	36	553	14	33	608	19
Imperial.....	43	497	17	38	493	18	47	618	18	66	625	22
Inyo.....	12	88	1	11	106	6	9	127	1	12	139	3
Kern.....	108	1,651	35	128	1,767	40	125	1,873	40	156	2,009	47
Kings.....	15	201	7	18	285	11	21	262	11	31	314	13
Lake.....	12	98	7	10	116	6	10	123	5	10	189	8
Lassen.....	7	95	1	11	126	2	9	102	3	8	119	1
Los Angeles.....	824	45,277	230	877	50,933	206	879	52,978	275	1,020	56,930	266
Madera.....	36	303	5	19	317	5	32	370	13	28	366	6
Marin.....	16	681	8	29	801	7	31	900	16	39	1,053	19
Mariposa.....	2	61	1	5	56	2	3	61	2	2	73	2
Mendocino.....	21	323	6	22	351	10	33	395	17	24	505	7
Merced.....	42	485	10	34	505	17	46	539	17	40	600	20
Modoc.....	5	57	2	7	54	2	11	68	4	6	60	1
Mono.....	6	50	3	9	72	2	6	77	2	8	98	2
Monterey.....	55	1,041	21	49	1,278	23	73	1,445	35	52	1,582	20
Napa.....	27	444	14	14	535	3	22	613	9	17	603	6
Nevada.....	17	229	6	12	225	4	17	253	7	15	329	5
Orange.....	125	4,746	47	146	6,255	64	172	7,053	61	196	8,086	47
Placer.....	24	497	9	32	504	12	36	561	12	42	707	14
Plumas.....	9	101	1	7	120	4	8	105	6	13	117	8
Riverside.....	128	2,089	35	143	2,528	69	163	2,878	65	154	3,464	49
Sacramento.....	111	3,814	34	116	3,948	43	115	4,544	34	101	4,802	35
San Benito.....	9	100	5	11	101	5	8	119	2	4	112	3
San Bernardino.....	192	3,346	71	210	3,819	94	228	4,404	95	256	5,186	77
San Diego.....	195	5,080	72	193	5,476	81	201	5,720	71	224	6,262	62
San Francisco.....	72	6,256	18	93	6,793	26	103	7,088	29	103	7,624	28
San Joaquin.....	83	1,520	24	90	1,771	22	69	2,038	13	99	2,230	35
San Luis Obispo.....	39	580	17	36	619	12	28	638	14	34	632	12
San Mateo.....	64	2,140	26	76	2,551	42	72	2,829	35	77	2,822	27
Santa Barbara.....	53	991	18	63	1,174	28	66	1,185	33	53	1,302	15
Santa Clara.....	100	4,019	32	103	4,498	42	121	4,911	41	147	5,450	48
Santa Cruz.....	19	585	3	30	579	11	23	696	10	27	741	15
Shasta.....	30	416	13	29	476	21	33	490	17	30	633	15
Sierra.....	--	12	--	4	16	2	1	31	--	3	32	1
Siskiyou.....	25	217	9	21	216	5	24	283	7	20	295	10
Solano.....	51	859	18	39	895	18	48	1,028	20	52	1,080	20
Sonoma.....	49	960	21	57	1,046	18	42	1,122	16	62	1,276	23
Stanislaus.....	61	946	23	51	1,058	16	63	1,125	14	60	1,286	18
Sutter.....	15	170	2	16	223	6	13	212	7	18	238	5
Tehama.....	17	190	6	15	197	8	12	245	4	13	261	3
Trinity.....	9	55	3	6	67	4	8	72	3	8	85	4
Tulare.....	77	948	21	57	982	23	64	1,030	14	70	1,171	25
Tuolumne.....	9	125	3	9	179	4	8	161	2	9	190	2
Ventura.....	51	1,077	23	59	1,229	33	73	1,520	31	82	1,928	29
Yolo.....	31	431	7	41	461	15	21	477	5	34	537	10
Yuba.....	18	244	8	13	256	5	16	268	7	13	258	5

\* H.B.D. Accidents are those where one or more drivers had been drinking (not necessarily under the influence of alcohol).

Department of The California Highway Patrol

TABLE U-21

INJURY MOTOR VEHICLE TRAFFIC ACCIDENTS IN INCORPORATED AND UNINCORPORATED  
AREAS IN CALIFORNIA, BY MONTH, 1954-64

Month and type of area	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Incorporated.....	43,002	47,365	52,111	54,928	56,390	60,856	66,988	71,525	82,165	88,064	96,224
January.....	3,656	4,070	4,146	4,712	4,525	4,979	5,177	5,497	5,571	6,915	7,863
February.....	3,237	3,426	3,254	3,902	4,360	4,977	5,096	5,296	7,077	6,678	7,293
March.....	3,629	3,833	4,990	4,725	4,870	4,902	5,265	5,850	6,955	7,495	8,252
April.....	3,268	3,968	4,224	4,542	4,586	4,823	5,476	5,687	6,315	7,155	7,219
May.....	3,522	3,699	4,129	4,549	4,618	4,890	5,459	5,570	6,749	6,815	7,088
June.....	3,334	3,538	4,265	4,476	4,437	4,639	5,236	5,434	6,491	7,283	7,860
July.....	3,245	3,676	3,898	4,199	4,405	4,796	5,597	5,880	6,769	6,974	8,153
August.....	3,560	3,827	4,661	4,731	4,711	4,878	5,357	5,598	6,896	7,526	7,191
September.....	3,342	3,648	4,344	4,444	4,642	5,082	5,347	6,304	6,418	7,567	8,571
October.....	3,941	4,245	4,625	4,666	4,888	5,358	6,302	6,439	7,083	7,050	8,138
November.....	3,924	4,237	4,779	4,618	5,043	5,439	6,242	6,499	7,471	8,298	10,042
December.....	4,344	5,198	4,796	5,364	5,305	6,063	6,434	7,471	8,370	8,308	
Unincorporated.....	28,362	30,543	32,451	31,470	30,875	31,962	33,038	34,106	36,786	39,726	43,638
January.....	2,201	2,351	2,346	2,445	2,341	2,315	2,469	2,616	2,788	2,965	3,241
February.....	1,884	2,032	2,358	2,344	2,109	2,310	2,334	2,351	2,538	2,733	3,521
March.....	2,054	2,112	2,443	2,585	2,467	2,493	2,431	2,799	2,711	3,191	3,189
April.....	2,038	2,542	2,723	2,513	2,345	2,504	2,697	2,782	2,798	3,072	3,607
May.....	2,462	2,518	2,614	2,797	2,509	2,685	2,636	2,616	2,996	3,176	3,717
June.....	2,290	2,398	2,651	2,781	2,548	2,499	2,706	2,873	3,076	3,421	3,993
July.....	2,461	2,740	3,077	2,800	2,546	2,757	2,935	3,000	3,263	3,583	4,037
August.....	2,533	2,777	2,971	2,875	3,080	3,006	2,944	2,981	3,427	3,647	3,617
September.....	2,499	2,438	2,968	2,522	2,716	2,730	2,801	3,012	3,171	3,438	3,811
October.....	2,530	3,129	2,868	2,499	2,679	2,861	3,084	2,946	3,166	3,517	3,647
November.....	2,541	2,856	2,604	2,724	2,814	2,833	3,012	2,999	3,195	3,424	3,953
December.....	2,869	2,650	2,828	2,585	2,771	2,969	2,989	3,131	3,657	3,559	

Source: Department of the California Highway Patrol,  
1964 Annual Statistical Report.

Department of The California Highway Patrol

TABLE U-22

TRAFFIC AND ACCIDENT DATA ON RURAL STATE HIGHWAYS  
AND FULL FREEWAYS, CALIFORNIA, 1963

Number of lanes	Miles	Average daily traffic	Accidents per million vehicle miles	Fatal and injury accidents per million vehicle miles	Fatalities per 100 million vehicle miles
A. Total rural high- ways.....	12,269	3,800	2.06	0.94	8.20
Less than 2 lanes...	172	270	4.94	1.86	5.81
2 lanes.....	10,377	2,200	2.47	1.13	9.94
3 lanes.....	20	10,000	3.57	1.64	13.66
4 or more lanes:					
Conventional					
undivided.....	124	11,600	3.87	1.57	11.99
Conventional					
divided.....	176	12,300	2.37	0.97	6.19
Divided					
expressways.....	713	14,400	1.77	0.81	7.35
Full freeways.....	687	13,700	0.99	0.49	4.65
B. Total full freeways...	1,327	36,000	1.45	0.64	2.85
Rural.....	687	13,700	0.99	0.49	4.65
Urban.....	640	58,000	1.57	0.68	2.38

TABLE U-23

FINANCIAL RESPONSIBILITY REPORTS RECEIVED, PERCENTAGE  
OF INSURED, SECURITY DEPOSITS, AND SUSPENSIONS  
EFFECTED 1950-64

Calendar year	Accident reports received	Percent insured drivers	Security deposits	License suspensions effected
1950.....	266,974	78.1	\$571,509	28,238
1951.....	308,497	78.6	631,629	32,439
1952.....	333,870	80.2	722,888	33,901
1953.....	338,068	83.8	727,956	34,684
1954.....	336,508	84.2	670,053	32,161
1955.....	374,797	85.3	786,088	30,956
1956.....	450,071	87.3	856,298	36,745
1957.....	481,158	83.3	1,075,587	35,342
1958.....	472,633	88.2	965,028	35,337
1959.....	467,369	85.1	1,128,989	34,001
1960.....	535,643	88.1	1,347,228	35,618
1961.....	554,318	86.1	1,546,299	40,037
1962.....	605,286	88.4	2,094,548	45,118
1963.....	649,801	88.5	2,402,000	48,713
1964.....	702,346	89.4	2,818,081	49,948

Department of Motor Vehicles  
Research and Statistics SectionTransportation Agency  
Department of Public Works  
Division of Highways, Urban Planning Department

TABLE U-24

GROSS OPERATING REVENUE RECEIVED FOR INTRA-STATE  
TRANSPORTATION OF PROPERTY<sup>a</sup> IN CALIFORNIA,  
1940-64

Year	Total	Railroads <sup>b</sup>	Water carriers	Highway carriers <sup>c</sup> (common and permitted)
1940.....	\$122,855,240	\$38,249,524	\$2,045,316	\$82,560,400
1941.....	156,988,964	46,749,072	2,101,936	108,137,956
1942.....	188,248,228	57,516,876	2,266,024	128,465,328
1943.....	217,222,504	66,299,100	2,394,172	148,529,232
1944.....	243,552,312	72,528,684	2,549,196	168,474,432
1945.....	261,642,260	72,350,742	3,302,972	185,988,546
1946.....	294,122,060	67,133,241	2,245,556	224,743,263
1947.....	339,321,812	81,899,915	2,521,320	254,900,577
1948.....	366,969,592	91,943,023	2,618,980	272,407,589
1949.....	353,656,788	80,054,096	2,672,864	270,929,828
1950.....	405,440,800	90,229,371	2,709,334	312,502,095
1951.....	463,807,540	94,244,885	3,254,187	366,308,468
1952.....	501,601,920	97,613,635	3,253,744	400,734,541
1953.....	539,033,412	97,557,186	3,271,885	438,204,341
1954.....	550,730,132	96,739,398	3,264,548	450,726,186
1955.....	611,965,860	100,965,788	2,689,836	508,310,236
1956.....	662,740,328	99,172,647	2,177,558	561,390,123
1957.....	641,403,024	94,376,917	2,190,582	544,835,525
1958.....	668,020,163	89,837,907	669,268	577,512,993
1959.....	764,424,044	104,646,354	781,200	658,996,490
1960.....	770,135,766	98,224,885	1,063,312	670,847,569
1961.....	835,644,075	99,471,286	7,500,045	728,672,744
1962.....	911,237,142	110,814,800	4,017,770	796,404,572
1963.....	946,585,428	108,320,927	3,691,540	834,572,961
1964.....	1,044,025,774	109,137,192	3,688,859	931,199,723

TABLE U-25

GROSS OPERATING REVENUES AND NUMBER OF VEHICLES  
OPERATED BY HIGHWAY CARRIERS, 1951-64

Year	Number of carriers	Gross operating revenue	Vehicles operated
1951.....	14,250	\$351,327,716	76,133
1952.....	14,746	384,561,875	82,063
1953.....	15,092	438,204,341	87,000
1954.....	14,987	450,726,186	90,372
1955.....	15,065	508,310,236	97,658
1956.....	14,954	561,390,123	108,851
1957.....	14,052	544,835,525	106,314
1958.....	13,640	577,512,993	109,705
1959.....	13,630	658,996,490	110,764
1960.....	13,852	670,847,569	126,184
1961.....	14,233	728,672,744	130,950
1962.....	14,574	796,404,572	119,949
1963.....	15,548	834,572,961	133,317
1964.....	15,895	931,199,723	127,844*

\* Reported by only 13,450 carriers as of April 6, 1965.

Public Utilities Commission  
Transportation Division<sup>a</sup> Based on reports submitted under the Transportation Rate Fund Act.<sup>b</sup> Includes Railway Express Agency, Inc.<sup>c</sup> Includes revenues of express corporations owned by highway carriers.Public Utilities Commission  
Transportation Division





## SECTION V.

## CONSTRUCTION

This section presents annual statistics on California building permits issued for housing units and various types of other construction. These statistics are compiled by the Bureau of the Census, U.S. Department of Commerce. Two sets of building permit data are currently reported by the Bureau of the Census. One set is based on approximately 12,000 permit issuing places known in the United States; the other set relates to 3,014 selected permit-issuing places in which permits were issued for at least 50 housing units during 1959. In 1964 these selected places accounted for 86 percent of all housing units authorized in the United States.

Because various data in the 3,014-place series are reported more frequently, in greater detail, and are regularly published in the *Construction Review*, the detailed data on value of permits included in the tables that follow are based on these series. For California

these data series are obtained from 245 of approximately 400 permit offices in the State, and in 1964 represented about 95 percent of the housing units authorized in the State. The number of residential units shown for metropolitan areas in Table V-4 is based on the 12,000 permit-issuing place series.

Current monthly data on new residential construction authorized in permit-issuing places for the United States, California and local areas are given in various construction reports, published by the Bureau of the Census. Detailed description of building permit data is available in the 1964 summary statistics of the Bureau's publication: *Housing Authorized in Permit-Issuing Places* (Series C42-63).

Private new nonresidential construction data for California has been prepared from special tabulations furnished by the Bureau of the Census, Construction Statistics Division.

TABLE V-1

CALIFORNIA BUILDING PERMIT ACTIVITY: VALUATION BY TYPE OF BUILDING CONSTRUCTION, 1959-64<sup>a</sup>

(In millions)

Type of building construction	1959	1960	1961	1962	1963	1964
All building construction.....	\$3,720.4	\$3,410.7	\$3,692.5	\$4,320.2	\$5,074.9	\$4,834.6
New housing units.....	2,457.5	2,127.1	2,354.7	2,776.7	3,466.1	3,160.8
New nonhousekeeping.....	43.4	49.8	50.2	59.0	62.0	67.3
New nonresidential buildings.....	\$51.2	\$66.3	\$13.2	\$108.5	\$1,061.9	\$1,123.6
Commercial buildings.....	n.a.	416.4	447.6	518.8	488.6	535.4
Amusement and recreational buildings.....	n.a.	39.9	25.8	37.6	25.8	27.9
Gasoline and service stations.....	n.a.	15.5	18.6	20.7	26.0	27.2
Office, bank and professional buildings.....	159.0	160.9	204.7	246.5	219.3	213.0
Stores and other mercantile buildings.....	181.2	200.1	198.5	214.0	217.5	267.3
Community buildings.....	n.a.	116.6	135.3	158.7	179.7	210.1
Churches and other religious buildings.....	52.6	43.1	50.1	54.4	51.6	57.2
Hospitals and other institutional buildings.....	n.a.	51.3	49.9	67.8	89.0	91.3
Schools and other educational buildings.....	n.a.	22.2	35.4	36.5	39.1	61.6
Residential garages and carports.....	17.6	15.3	14.6	16.7	22.8	24.2
Industrial buildings.....	183.4	165.6	162.8	201.9	179.6	178.5
Other nonresidential buildings <sup>b</sup> .....	257.4	146.8	140.1	190.4	191.2	175.4
Additions and alterations.....	368.2	367.5	374.4	397.9	484.8	482.9

<sup>a</sup> For earlier years see *California Statistical Abstract* 1958, 1961 and 1964, Table V-1.

<sup>b</sup> Includes parking garages, public works and utilities buildings, other nonresidential buildings, and structures other than buildings.

Source: U. S. Department of Commerce, Bureau of the Census Construction Statistics Division.

Department of Finance  
Budget Division

TABLE V-2

**VALUATION OF PRIVATE CONSTRUCTION AUTHORIZED BY  
BUILDING PERMITS, CALIFORNIA AND SELECTED  
METROPOLITAN AREAS, 1964<sup>a</sup>**

(In millions)

Type of building construction	Calif- ornia <sup>b</sup>	Anaheim- Santa Ana- Garden Grove	Los Angeles- Long Beach	San Francis- co-Oakland	San Diego
All authorized private construction.....	\$4,834.6	\$514.2	\$1,812.9	\$786.6	\$254.0
New housing units <sup>c</sup> .....	3,160.3	363.7	1,139.6	512.2	175.2
New nonhousekeeping units.....	67.3	4.8	38.2	3.4	1.5
New nonresidential building.....	1,123.6	115.9	403.4	174.9	54.9
Industrial buildings.....	178.5	22.7	58.1	37.2	4.9
Office buildings.....	213.0	19.0	87.3	45.0	7.6
Service stations, etc.....	27.2	3.2	8.0	3.2	1.4
Stores, etc.....	267.3	22.9	93.8	32.8	14.2
Religious buildings.....	57.2	4.6	19.1	6.0	3.4
Educational buildings.....	61.6	3.1	14.7	16.9	0.7
Hospitals, etc.....	91.3	9.7	34.7	9.5	6.7
Amusement buildings.....	27.9	2.9	10.0	5.6	2.6
Residential garages.....	24.2	4.8	7.6	2.8	2.2
All other nonresidential buildings, structures <sup>d</sup> .....	175.4	23.0	70.2	16.0	11.1
Additions and alterations.....	482.9	29.8	231.7	96.1	22.4

<sup>a</sup> A list of counties included in each metropolitan area is given in footnote <sup>a</sup>, Table V-5.

<sup>b</sup> Covers 245 selected permit-issuing places in California which are included in the national list of 3,014 places selected in 1959.

<sup>c</sup> Housekeeping only.

<sup>d</sup> Includes parking garages, public works and utilities buildings, other nonresidential buildings, and structures, other than building.

Source: U. S. Department of Commerce, Business and Defense Services Administration, *Construction Review*, April 1965.

Department of Finance  
Budget Division

TABLE V-3

**NEW NONFARM HOUSING UNITS STARTED IN CALIFORNIA,  
BY OWNERSHIP, 1948-58**

(In thousands)

Year	Total	Private	Public	California total as percent of U. S. total
1948.....	148.8	148.7	.1	16.0
1949.....	131.1	130.8	.3	12.8
1950.....	196.6	195.4	1.2	14.1
1951.....	146.8	144.2	2.6	13.5
1952.....	170.2	166.4	3.8	15.1
1953.....	174.6	172.0	2.6	15.8
1954.....	199.4	197.4	2.0	16.3
1955.....	214.7	214.4	.3	16.2
1956.....	178.3	178.1	.2	15.9
1957.....	169.0	166.4	2.6	16.2
1958.....	195.1	189.8	5.3	16.1

U. S. Department of Labor, Bureau of Labor Statistics.  
*Construction Statistics Division*

TABLE V-4

**RESIDENTIAL HOUSING UNITS AUTHORIZED BY PERMITS AND  
PUBLIC HOUSING CONTRACT AWARDS IN 245 PERMIT-  
ISSUING PLACES IN CALIFORNIA, 1958-64**

Year	Total	Private	Public	California total as percent of U. S. total
1958.....	199,256	195,005	4,251	18.6
1959.....	234,550	231,538	3,012	20.4
1960.....	192,478	190,328	2,150	20.4
1961.....	208,460	204,708	3,752	20.6
1962.....	239,586	238,419	1,167	20.2
1963.....	292,120	290,875	1,245	22.4
1964.....	247,289	245,369	1,870	19.8

Source: U. S. Department of Commerce, Bureau of the Census,  
Construction Statistics Division.

Department of Finance  
Budget Division

TABLE V-5

**NUMBER OF HOUSEKEEPING UNITS AUTHORIZED BY PERMITS  
AND PUBLIC HOUSING CONTRACT AWARDS,  
CALIFORNIA METROPOLITAN AREAS, 1960-64**

Metropolitan area <sup>a</sup>	1960	1961	1962	1963	1964
Anaheim-Santa Ana-Garden Grove.....	--	--	--	35,062	26,882
Los Angeles-Long Beach <sup>b</sup> .....	81,676	94,309	114,607	106,437	89,019
San Francisco-Oakland <sup>b</sup> .....	28,085	32,064	37,441	40,264	38,277
San Bernardino-Riverside-Ontario.....	13,290	12,686	18,001	24,949	22,018
San Diego.....	14,407	10,975	9,082	12,770	13,906
San Jose.....	16,427	15,995	18,880	21,376	14,731
Sacramento <sup>b</sup> .....	9,299	6,509	7,777	14,906	9,127
Fresno.....	4,541	3,250	2,879	3,390	3,509
Santa Barbara.....	3,783	5,808	7,689	6,448	2,988
Stockton.....	1,609	2,114	2,027	2,278	2,800
Bakersfield.....	2,438	3,410	2,359	2,440	2,281
Vallejo-Napa.....	--	--	--	2,997	3,217

<sup>a</sup> Counties included in each metropolitan area:  
Anaheim-Santa Ana-Garden Grove—Orange,  
Los Angeles-Long Beach—Los Angeles,  
San Francisco-Oakland—Alameda, Contra Costa, Marin, San Francisco, and San Mateo.  
San Bernardino-Riverside-Ontario—San Bernardino and Riverside.

San Diego—San Diego.  
San Jose—Santa Clara.  
Sacramento—Sacramento, Placer, and Yolo.  
Fresno—Fresno.  
Santa Barbara—Santa Barbara.  
Stockton—San Joaquin.  
Vallejo-Napa—Napa and Solano.

<sup>b</sup> Data for 1963 and 1964 are not directly comparable with figures for preceding years. Beginning with 1964, metropolitan area title and area definitions were changed, and the adjustments to reflect these changes have been made only in data for those two years.

Source: U. S. Department of Commerce, Bureau of the Census,  
Construction Statistics Division.

Department of Finance  
Budget Division

## SECTION W.

## MANUFACTURING

This section presents data on manufacturing industries summarized from the U.S. Census of Manufactures and the annual surveys conducted by the United States Department of Commerce, Bureau of the Census. Detailed information for individual industries and local areas is available in the published reports of the Bureau of the Census.

Except for 1958 and 1963, the statistics are based on sample surveys. In 1958 and 1963 complete censuses were taken.

*Definitions*

*All employees*—Includes all full-time and part-time employees on the payroll of the operating establishment. For 1959-62, all employees represent the average number of production workers employed for the payroll period ended nearest the 15th of March, May, August, and November plus all other employees for the payroll period ended nearest the 15th of March. For 1958 and for 1963, it represents an average of reported employment totals for the payroll period ended nearest the 15th of March, May, August, and November. The figures include data for central administrative offices and auxiliary establishments.

*Payroll*—Includes all forms of compensation (salaries, wages, commissions, bonuses, vacation pay, and other remuneration) paid during the year to all employees of the establishment. Payroll is reported before deductions for Social Security, income tax, group insurance, union dues, etc.

*Production workers*—Includes workers engaged in fabricating, processing, assembling, inspection, receiv-

ing, storage, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plants' own use (e.g., power plant), record keeping, and other services closely associated with these production operations at the establishment covered by the report. Supervisory employees above the working foreman level are excluded from this category.

*Wages*—Consists of that portion of the payroll paid to production workers.

*Value added by manufacture*—Derived by subtracting the cost of raw materials, parts and components, supplies, fuels, purchased electricity, goods purchased for resale, and contract work from the value of shipments of manufacturing establishments in each industry and adjusting for the net change in finished goods and work-in-process inventory between the beginning and end of the year plus the value added in merchandising activities of manufacturing establishments.

*New capital expenditures*—Includes, for all manufacturing plants in operation and under construction: expenditures for new structures and additions (including major alterations, capitalized repairs, and improvements) to the manufacturing plant, whether on contract or by the plant's own work force; new machinery and new equipment; and capitalized repairs and improvements to existing machinery and equipment. Excluded from the new expenditures total are those expenditures for "used" plant and equipment acquired from others, and expenditures for land.

TABLE W-1

MANUFACTURES: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES,<sup>a</sup> CALIFORNIA, 1958-63  
(Dollar amounts in thousands)

Year	Number of establishments	All employees		Production workers		Value added by manufacture	New capital expenditures
		Number	Payroll	Number	Wages		
1958	28,322	1,216,423	\$6,869,288	838,671	\$4,107,169	\$12,047,983	\$753,425
1959	n.a.	1,294,223	7,661,597	884,351	4,494,806	13,501,399	718,464
1960	n.a.	1,305,414	7,967,796	909,418	4,564,158	14,174,350	769,520
1961	n.a.	1,302,283	8,196,344	857,506	4,632,307	14,243,531	740,837
1962	n.a.	1,359,085	8,975,975	886,770	5,010,918	15,868,371	912,175
1963 <sup>b</sup>	31,709	1,394,492	9,564,610	903,547	5,219,500	17,157,242	955,769

<sup>a</sup> See definitions in narrative beginning this section.

<sup>b</sup> Preliminary.

n.a. Not available.

Source: U. S. Department of Commerce, Bureau of the Census.

Department of Industrial Relations  
Division of Labor Statistics and Research



TABLE W-2

**MANUFACTURES: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES,<sup>a</sup>  
CALIFORNIA METROPOLITAN AREAS AND COUNTIES, 1963 (Preliminary)**

(Dollar amounts in thousands)

Metropolitan area and county	Number of establishments		All employees		Production workers		Value added by manufacture	New capital expenditures
	Total	With 20 or more employees	Number	Payroll	Number	Wages		
Metropolitan area								
Anaheim-Santa Ana-Garden Grove.....	1,426	381	94,574	\$670,646	53,878	\$321,379	\$1,198,321	\$68,559
Bakersfield.....	274	63	5,850	37,584	4,273	25,289	81,783	14,092
Fresno.....	527	143	14,293	74,919	10,646	50,092	182,388	19,791
Los Angeles-Long Beach.....	17,434	5,072	742,610	5,067,300	495,926	2,853,207	8,905,836	378,902
Sacramento.....	847	140	35,459	272,768	19,130	123,681	532,304	41,342
San Bernardino-Riverside-Ontario.....	966	223	38,338	244,040	28,219	161,863	506,972	44,925
San Diego.....	911	189	60,058	451,568	30,012	185,777	711,758	14,332
San Francisco-Oakland.....	4,749	1,312	194,084	1,359,179	126,861	770,671	2,566,720	190,215
San Jose.....	1,070	327	98,465	765,877	48,789	289,799	1,203,786	65,696
Santa Barbara.....	211	53	7,383	47,620	3,648	18,369	64,165	6,265
Stockton.....	346	118	13,730	80,335	10,762	57,809	216,983	12,740
Vallejo-Napa.....	140	14	4,489	26,239	3,129	16,043	45,427	3,086
County <sup>b</sup>								
Alameda.....	1,704	528	72,449	504,862	52,082	312,975	1,022,973	86,112
Amador.....	20	7	778	4,570	695	3,900	7,664	516
Butte.....	116	29	2,754	14,609	2,198	10,892	28,683	1,366
Calaveras.....	22	6	948	5,380	788	4,195	13,164	765
Contra Costa.....	365	121	29,241	207,443	19,791	131,049	546,284	61,046
Del Norte.....	72	19	1,938	11,342	1,739	10,169	19,109	2,269
El Dorado.....	65	9	978	5,566	803	4,363	9,615	1,054
Fresno.....	527	143	14,293	74,919	10,646	50,092	182,388	19,791
Glenn.....	28	5	474	2,774	390	2,182	6,525	*
Humboldt.....	371	88	11,094	64,356	9,589	52,721	113,553	9,936
Imperial.....	56	14	1,438	7,703	1,107	5,761	26,027	922
Kern.....	274	63	5,850	37,584	4,273	25,289	81,783	14,092
Kings.....	48	17	1,324	7,380	763	4,167	17,178	4,333
Lassen.....	28	8	707	3,100	615	2,651	5,526	*
Los Angeles.....	17,434	5,072	742,610	5,067,300	495,926	2,853,207	8,905,836	378,902
Madera.....	53	14	1,097	5,760	872	4,396	16,621	1,874
Marin.....	151	19	1,933	12,274	1,350	7,908	23,593	1,075
Mendocino.....	181	47	4,603	24,680	4,063	21,380	45,183	4,461
Merced.....	83	22	1,954	9,404	1,556	7,060	24,313	901
Modoc.....	17	4	315	1,556	285	1,414	3,835	*
Monterey.....	172	47	5,494	27,414	4,275	18,651	70,793	5,520
Napa.....	76	22	2,458	14,081	1,689	8,702	21,342	1,596
Nevada.....	50	12	582	2,862	511	2,440	6,870	516
Orange.....	1,426	381	94,574	670,646	53,878	321,379	1,198,321	68,559
Placer.....	59	10	1,428	8,417	1,263	7,170	15,862	571
Plumas.....	49	16	1,268	7,084	1,150	6,037	12,362	1,404
Riverside.....	356	82	13,883	80,079	10,082	53,257	169,812	16,393
Sacramento.....	411	108	31,719	250,333	16,093	106,388	470,626	34,909
San Benito.....	18	7	702	5,104	499	3,390	7,886	*
San Bernardino.....	610	141	24,455	163,961	18,137	108,606	337,160	28,532
San Diego.....	911	189	60,058	451,568	30,012	185,777	711,758	14,332
San Francisco.....	1,800	457	50,261	321,725	35,632	207,627	607,667	24,005
San Joaquin.....	346	118	13,730	80,335	10,762	57,809	216,983	12,740
San Luis Obispo.....	68	7	865	4,703	542	2,692	8,837	685
San Mateo.....	728	186	29,754	214,435	18,006	111,112	366,203	17,977
Santa Barbara.....	211	53	7,383	47,620	3,648	18,369	64,165	6,265
Santa Clara.....	1,070	327	98,465	765,877	48,789	289,799	1,203,786	65,696
Santa Cruz.....	166	40	5,424	23,853	4,493	18,044	55,659	3,074
Shasta.....	136	32	3,590	21,265	2,987	17,098	32,387	12,338
Siskiyou.....	96	30	2,566	12,841	2,274	11,154	23,066	2,034
Solano.....	64	19	2,031	12,158	1,440	7,341	24,085	1,490
Sonoma.....	316	65	5,166	28,193	3,956	19,830	59,937	3,794
Stanislaus.....	229	73	10,487	56,864	8,464	41,160	127,728	12,754
Sutter.....	46	10	1,144	5,199	974	4,224	10,317	1,146
Tehama.....	62	17	2,394	14,064	2,085	11,697	28,702	2,208
Trinity.....	38	10	844	4,419	774	3,932	9,037	1,069
Tulare.....	178	51	4,352	22,319	3,366	15,170	49,354	3,825
Ventura.....	183	50	7,381	49,825	4,296	23,290	76,593	14,123
Yolo.....	77	22	2,312	14,018	1,774	10,123	45,816	5,862
Yuba.....	34	13	851	4,466	722	3,484	9,323	509

TABLE W-3

**MANUFACTURES: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES,<sup>a</sup>  
BY INDUSTRY, CALIFORNIA, 1963 (Preliminary)**  
(Dollar amounts in thousands)

Industry	All employees		Production workers		Value added by manufacture	New capital expenditures
	Number	Payroll	Number	Wages		
All manufacturing, including administrative and auxiliary units (includes figures not shown below).....	1,394,492	\$9,564,610	903,547	\$5,219,500	\$17,157,242	\$955,769
Food and kindred products.....	156,779	932,047	109,654	566,877	2,452,211	141,994
Textile mill products.....	6,950	34,243	5,678	24,213	79,184	3,216
Apparel and related products.....	63,281	238,469	55,081	132,972	426,337	7,135
Lumber and wood products.....	52,434	293,595	45,902	244,579	511,509	42,774
Furniture and fixtures.....	32,681	182,914	26,368	134,491	316,032	8,227
Paper and allied products.....	28,865	178,785	22,761	128,683	367,727	33,610
Printing and publishing.....	72,471	468,723	45,367	287,203	819,511	34,881
Chemical and allied products.....	36,499	244,781	21,482	126,761	813,948	56,139
Petroleum and coal products.....	18,091	135,314	12,831	88,824	496,087	60,112
Rubber and plastic products, n.e.c.....	29,547	171,683	22,972	117,785	337,006	23,781
Leather and leather products.....	5,821	25,719	4,963	18,614	39,952	677
Stone, clay and glass products.....	46,360	289,819	34,771	202,658	658,674	56,842
Primary metal industries.....	47,774	326,327	38,480	242,929	592,451	49,821
Fabricated metal products.....	90,241	578,104	69,085	396,903	1,059,871	56,089
Machinery, except electrical.....	92,644	644,650	61,548	373,592	1,078,390	51,202
Electrical machinery.....	186,210	1,305,030	110,507	629,671	2,162,756	102,877
Transportation equipment.....	204,324	1,647,651	125,861	868,209	2,742,346	158,463
Instruments and related products.....	23,951	157,701	16,348	97,640	266,986	13,453
Miscellaneous manufacturing (including ordnance).....	157,092	1,286,873	73,844	486,728	1,935,295	54,443
Administrative and auxiliary.....	42,427	421,964	--	--	--	--

<sup>a</sup> See definitions in narrative beginning this section.

n.e.c. Not elsewhere classified.

Source: U. S. Department of Commerce, Bureau of the Census.

Department of Industrial Relations

Division of Labor Statistics and Research

<sup>a</sup> See definitions in narrative beginning this section.

<sup>b</sup> Data not available for some counties.

<sup>c</sup> Less than \$500 thousand.

Counties included in each metropolitan area:

Anaheim-Santa Ana-Garden Grove-Orange.

Bakersfield-Kern.

Fresno-Fresno.

Los Angeles-Long Beach-Los Angeles.

Sacramento-Placer, Sacramento, and Yolo.

San Bernardino-Riverside-Ontario-San Bernardino and River-

side.

San Diego-San Diego.

San Francisco-Oakland-Alameda, Contra Costa, Marin, San Francisco, and San Mateo.

San Jose-Santa Clara.

Santa Barbara-Santa Barbara.

Stockton-San Joaquin.

Vallejo-Napa-Napa and Solano.

Source: U. S. Department of Commerce, Bureau of the Census.

Department of Industrial Relations

Division of Labor Statistics and Research



## SECTION X.

## COMMUNICATIONS AND UTILITIES

With the exception of Tables X-1 and X-2, this section presents statistics summarizing the operations of privately owned public utilities and transportation

companies in California. More detailed data are available from the Public Utilities Commission.

TABLE X-1  
PRODUCTION OF ELECTRICAL ENERGY IN CALIFORNIA,<sup>a</sup> 1940-63  
(In millions of kilowatt-hours)

Year	Total				Privately owned				Publicly owned <sup>b</sup>			
	Total	Steam	Hydro	Internal combustion	Total	Steam	Hydro	Internal combustion	Total	Steam	Hydro	Internal combustion
1940.....	--	--	--	--	9,789	967	8,781	41	--	--	--	--
1941.....	--	--	--	--	10,438	943	9,475	20	--	--	--	--
1942.....	--	--	--	--	11,583	1,563	10,013	7	--	--	--	--
1943.....	--	--	--	--	14,776	3,910	10,859	7	--	--	--	--
1944.....	--	--	--	--	15,887	4,779	11,099	9	--	--	--	--
1945.....	--	--	--	--	15,944	2,813	13,115	16	--	--	--	--
1946.....	--	--	--	--	17,314	4,651	12,650	13	--	--	--	--
1947.....	--	--	--	--	19,432	8,201	11,190	41	--	--	--	--
1948.....	--	--	--	--	20,287	8,442	11,814	31	--	--	--	--
1949.....	--	--	--	--	22,112	10,387	11,701	24	--	--	--	--
1950.....	24,836	10,008	14,809	19	19,821	8,942	10,878	1	5,015	1,066	3,931	18
1951.....	29,375	13,581	15,785	9	21,982	10,798	11,183	1	7,393	2,783	4,602	8
1952.....	29,252	10,596	18,654	2	22,393	9,178	13,214	1	6,859	1,418	5,440	1
1953.....	35,064	18,035	17,026	3	26,499	14,594	11,904	1	8,565	3,441	5,122	2
1954.....	37,762	20,632	17,129	1	28,512	16,795	11,716	1	9,250	3,837	5,413	--
1955.....	42,512	27,956	14,555	1	32,582	22,698	9,884	--	9,690	5,258	4,671	1
1956.....	46,679	25,354	21,322	3	34,751	19,386	15,365	--	11,928	5,968	5,957	3
1957.....	49,901	31,684	18,215	2	38,038	25,693	12,345	--	11,863	5,994	5,870	2
1958.....	50,782	28,052	22,730	--	37,617	22,278	15,339	--	13,165	5,774	7,391	--
1959.....	58,113	40,551	17,562	--	45,380	33,436	11,944	--	12,733	7,115	5,618	--
1960.....	63,834	46,389	17,444	1	50,311	38,337	11,974	--	13,523	8,052	5,470	1
1961.....	69,444	54,075	15,368	1	55,291	45,507	9,783	1	14,153	8,568	5,585	--
1962.....	73,626	50,791	22,834	1	57,726	41,881	15,844	1	15,900	8,910	6,990	--
1963 <sup>c</sup> .....	78,918	55,523	25,388	7	60,170	43,392	16,772	6	18,748	10,181	8,616	1

<sup>a</sup> Generation of energy by all plants contributing to public supply.

<sup>b</sup> Municipally owned utilities, federal projects, cooperatives, irrigation districts, etc.

Department of Water Resources  
Power Office

<sup>c</sup> Preliminary.

Source: Edison Electric Institute, *Statistical Bulletin*; Federal Power Commission, *Statistics of Electric Utilities in the United States, 1940-1949*.

TABLE X-2  
USE OF ELECTRICAL ENERGY BY SPECIFIED CLASSES OF CONSUMERS,<sup>a</sup>  
STATE OF CALIFORNIA, 1949-63  
(In millions of kilowatt-hours)

Year	Total	Class of consumer					Year	Total	Class of consumer				
		Rural <sup>b</sup> and residential	Com-mercial	Indus-trial	Irriga-tion <sup>c</sup>	Other <sup>d</sup>			Rural <sup>b</sup> and residential	Com-mercial	Indus-trial	Irriga-tion <sup>c</sup>	Other <sup>d</sup>
1949.....	22,210	4,750	3,875	8,745	3,058	1,782	1957.....	44,804	10,901	6,788	18,992	4,365	3,758
1950.....	23,871	5,160	4,096	9,556	3,273	1,786	1958.....	46,559	11,812	7,085	19,985	3,722	3,955
1951.....	27,225	5,781	4,390	11,304	3,772	1,978	1959.....	52,488	12,682	7,689	22,514	5,196	4,407
1952.....	27,233	6,674	4,762	12,210	3,429	2,158	1960.....	57,765	14,390	8,370	24,689	5,267	5,049
1953.....	32,219	7,274	5,144	13,193	4,248	2,360							
1954.....	34,073	7,975	5,444	13,700	4,236	2,718	1961.....	62,691	15,773	35,567 <sup>e</sup>	5,754	5,597	
1955.....	37,719	8,890	5,920	15,488	4,437	2,984	1962.....	66,758	17,253	38,719 <sup>e</sup>	4,931	5,855	
1956.....	41,039	9,877	6,218	17,391	4,125	3,428	1963.....	71,736	18,840	41,952 <sup>e</sup>	4,688	6,256	

<sup>a</sup> Certain data, including all irrigation data, corrected since publication of 1963 edition of California Statistical Abstract.

<sup>b</sup> Includes all rural use other than irrigation.

<sup>c</sup> Includes energy used for pumping by the U.S. Bureau of Reclamation for the Central Valley Project.

<sup>d</sup> Includes energy used by Metropolitan Water District of Southern California for pumping Colorado River water through its main aqueduct, as well as use by other public

Department of Water Resources  
Power Office

agencies, railroads and street railways, and by electric utilities for plant operation.

<sup>e</sup> Equivalent subdivision of commercial and industrial use not available.

Note: Total quantities shown in this table differ from those in Table X-1 for two reasons: In the first place, some of the energy used in California is generated outside the State (and vice versa). Second, and more important, transmission and distribution losses are not included in the present table.

Source: Federal Power Commission, Regional Office, San Francisco, records; records of agencies indicated in footnotes <sup>a</sup> and <sup>d</sup>.



**TABLE X-3**  
**ELECTRICAL UTILITIES PRIVATELY OWNED:<sup>a</sup> CUSTOMERS, PLANT, REVENUES, AND KILOWATT**  
**HOURLY SALES, CALIFORNIA, 1940-64**

Year	Customers <sup>b</sup> (In thousands)	Plant <sup>b</sup> (In thousands)	Revenue (In thousands)	Kilowatt-hour sales (In millions)	Year	Customers <sup>b</sup> (In thousands)	Plant <sup>b</sup> (In thousands)	Revenue (In thousands)	Kilowatt-hour sales (In millions)
1940-----	1,661	\$926,206	\$139,127	7,538	1955-----	3,353	\$2,679,722	\$518,101	\$27,952
1941-----	1,749	942,184	146,590	8,200	1956-----	3,509	2,876,335	560,085	30,503
1942-----	1,788	963,345	158,393	9,427	1957-----	3,649	3,068,794	610,582	33,494
1943-----	1,831	979,505	174,051	10,984	1958-----	3,764	3,462,571	680,140	34,624
1944-----	1,892	1,028,413	191,700	12,117	1959-----	3,929	3,712,702	751,047	39,155
1945-----	1,955	1,054,321	201,604	12,445	1960-----	4,071	3,976,631	817,359	43,126
1946-----	2,004	1,083,875	213,969	12,570	1961-----	4,212	4,216,708	890,408	47,140
1947-----	2,170	1,130,773	237,808	13,824	1962-----	4,370	4,448,755	928,960	48,912
1948-----	2,324	1,323,350	259,951	14,987	1963-----	4,560	4,751,303	984,772	52,213
1949-----	2,455	1,472,217	281,502	16,584	1964-----	4,734	5,039,445	1,044,322	57,539
1950-----	2,596	1,672,793	304,061	18,027					
1951-----	2,759	1,860,038	344,876	20,563					
1952-----	2,895	2,019,315	374,883	21,661					
1953-----	3,044	2,179,483	434,408	24,053					
1954-----	3,185	2,482,880	468,783	25,232					

<sup>a</sup> Data is based on totals of four large utilities serving over 99 per cent of customers served by the 16 privately owned electric public utilities.

<sup>b</sup> As of December 31.

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**TABLE X-4**  
**GAS UTILITIES PRIVATELY OWNED:<sup>a</sup> CUSTOMERS, PLANT,**  
**REVENUES, AND SALES OF GAS, CALIFORNIA, 1940-64**

Year	Customers <sup>b</sup> (In thousands)	Plant <sup>b</sup> (In thousands)	Operating revenues (In thousands)	Sales of gas (In billion cubic feet)
1940-----	1,746	\$314,411	\$77,406	183
1941-----	1,852	327,413	83,397	208
1942-----	1,915	338,894	96,024	243
1943-----	1,972	344,729	101,822	271
1944-----	2,026	356,004	113,001	290
1945-----	2,075	368,959	117,229	298
1946-----	2,154	385,666	123,656	299
1947-----	2,297	429,652	141,341	319
1948-----	2,459	484,983	169,119	368
1949-----	2,616	547,563	174,372	389
1950-----	2,789	650,842	190,025	427
1951-----	2,976	718,559	222,566	472
1952-----	3,137	777,207	255,658	493
1953-----	3,300	864,675	281,343	545
1954-----	3,458	941,791	309,614	609
1955-----	3,656	1,003,966	362,673	646
1956-----	3,836	1,080,939	388,517	682
1957-----	3,994	1,193,613	411,134	717
1958-----	4,119	1,295,264	466,042	749
1959-----	4,292	1,380,080	501,597	787
1960-----	4,453	1,464,525	583,301	871
1961-----	4,591	1,570,682	637,505	928
1962-----	4,746	1,641,673	695,609	1,010
1963-----	4,914	1,720,962	709,321	1,065
1964-----	5,067	1,798,404	764,413	1,178

<sup>a</sup> Data is based on totals of four large utilities serving over 99 per cent of customers served by the 17 privately owned gas public utilities.

<sup>b</sup> As of December 31.

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Utilities Division

**TABLE X-5**  
**TELEPHONE UTILITIES:<sup>a</sup> STATIONS, PLANT, REVENUES,**  
**EXCHANGE, AND TOLL CALLS, CALIFORNIA, 1940-64**

Year	Company stations <sup>b</sup> (In thousands)	Plant <sup>b</sup> (In thousands)	Operating revenue (In thousands)	Exchange calls (In millions)	Toll calls (In millions)
1940-----	1,765	\$417,870	\$106,681	2,967	122
1941-----	1,913	453,160	118,386	3,220	145
1942-----	2,034	489,804	139,721	3,241	173
1943-----	2,183	502,251	165,455	3,267	220
1944-----	2,202	519,148	178,988	3,372	246
1945-----	2,292	540,998	200,661	3,627	242
1946-----	2,577	600,624	215,343	4,337	254
1947-----	2,893	718,539	230,587	4,801	246
1948-----	3,205	878,347	280,366	5,520	248
1949-----	3,531	1,008,926	313,235	6,033	231
1950-----	3,753	1,108,771	351,785	6,482	240
1951-----	3,997	1,216,757	393,723	6,814	259
1952-----	4,270	1,336,815	449,159	7,144	234
1953-----	4,575	1,485,699	497,134	7,199	248
1954-----	4,890	1,647,691	549,967	7,766	271
1955-----	5,342	1,826,943	625,632	8,661	239
1956-----	5,907	2,078,146	701,460	9,402	277
1957-----	6,351	2,423,318	773,139	10,459	314
1958-----	6,716	2,697,959	853,153	10,640	343
1959-----	7,246	2,854,953	966,438	11,331	393
1960-----	7,703	3,246,863	1,061,919	12,036	440
1961-----	8,175	3,526,295	1,147,280	12,467	486
1962-----	8,721	3,820,258	1,254,833	13,352	551
1963-----	9,206	4,175,725	1,369,374	14,191	625
1964-----	9,835	4,600,000	1,497,907	15,424	716

<sup>a</sup> Data based on totals of seven large utilities serving over 99 per cent of company stations served by the 46 telephone public utilities.

<sup>b</sup> As of December 31.

Public Utilities Commission  
Utilities Division

## APPENDIX

# CONTRIBUTORS

For the convenience of the reader who requires additional and more specialized information, this section contains the addresses of contributors to the 1965 *California Statistical Abstract*:

### STATE OF CALIFORNIA

Bureau of Agricultural Statistics  
Division of Agricultural Economics  
Department of Agriculture  
1220 N Street  
Sacramento, California 95814

Department of Banking  
111 Sutter Street  
San Francisco, California 94104

Institutional Research  
The California State Colleges  
2930 West Imperial Highway  
Inglewood, California 90303

Division of Forestry  
Department of Conservation  
1416 9th Street  
Sacramento, California 95814

Division of Mines and Geology  
Department of Conservation  
2nd Floor—Ferry Building  
San Francisco, California 94111

Division of Oil and Gas  
Department of Conservation  
1416 9th Street  
Sacramento, California 95814

Division of Local Government Fiscal Affairs  
State Controller's Office  
1227 O Street  
Sacramento, California 95814

Research Division  
Department of Corrections  
Office Building No. 1  
Sacramento, California 95814

Bureau of Education Research  
Division of Departmental Administration  
Department of Education  
721 Capitol Mall  
Sacramento, California 95814

Research and Statistics  
Department of Employment  
800 Capitol Mall  
Sacramento, California 95814

Department of Research and Statistics  
State Board of Equalization  
1020 N Street  
Sacramento, California 95814

Budget Division  
Department of Finance  
State Capitol  
Sacramento, California 95814

Marine Resources Operations  
Department of Fish and Game  
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Federal Home Loan Bank of San Francisco  
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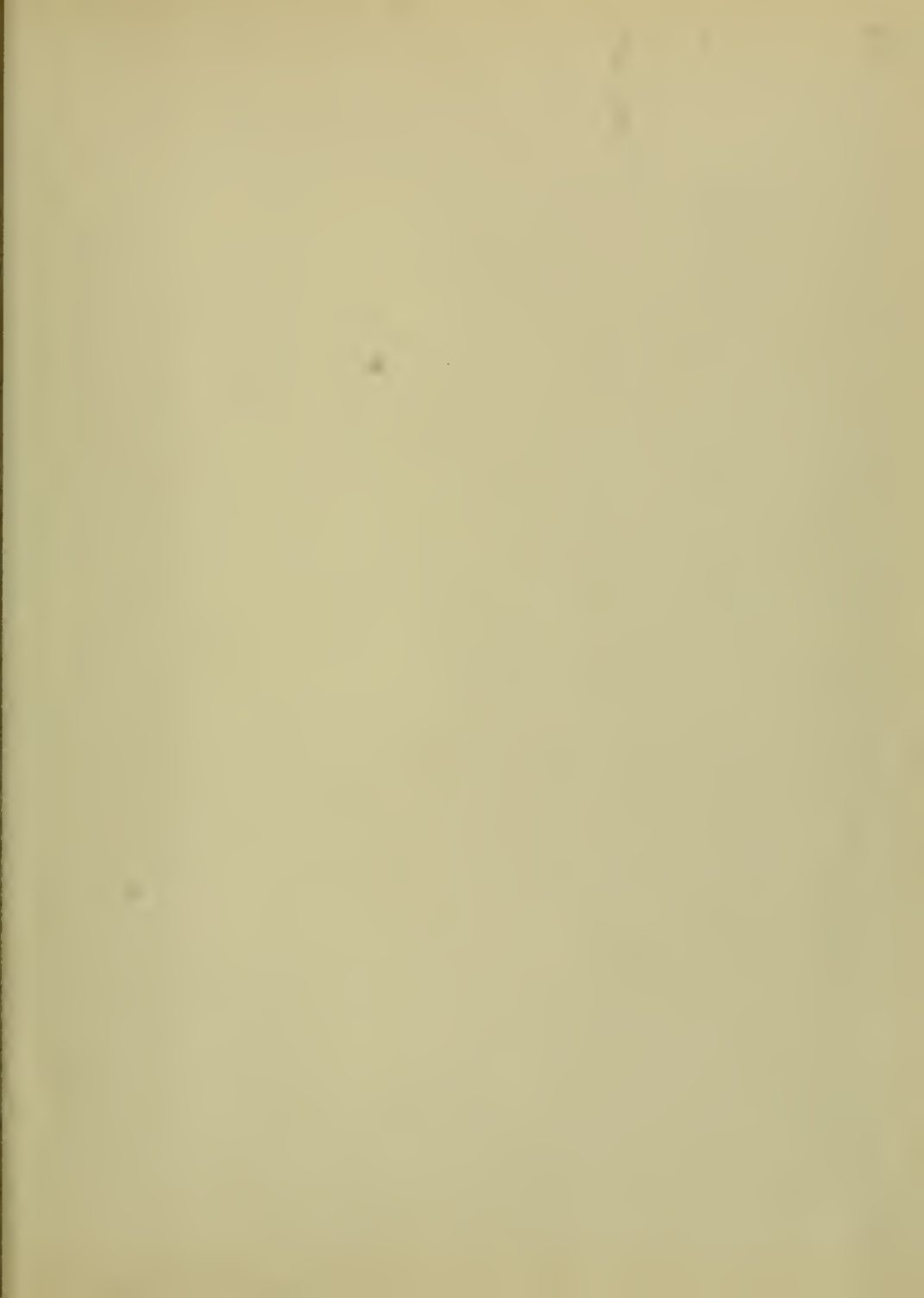
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## Y

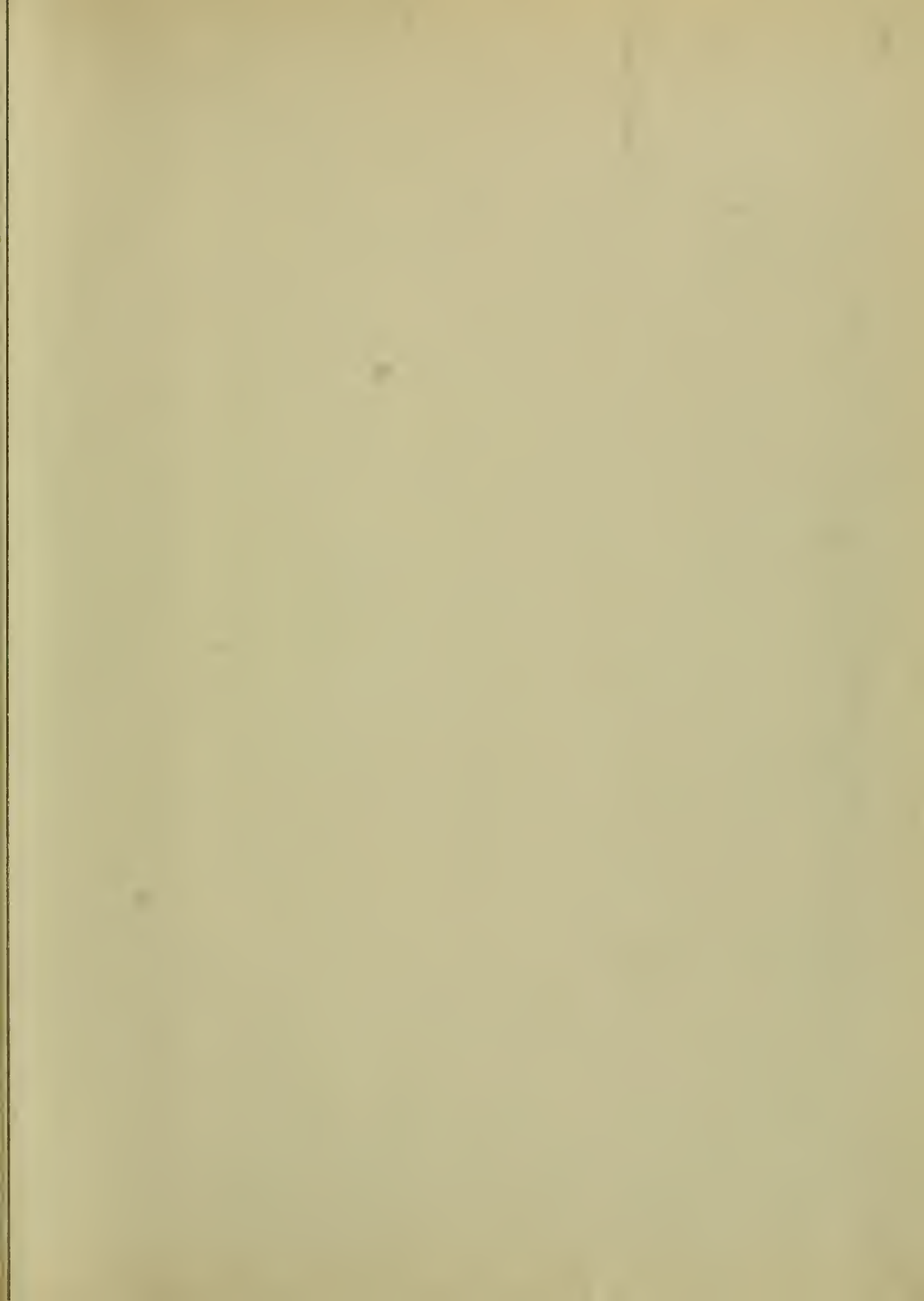
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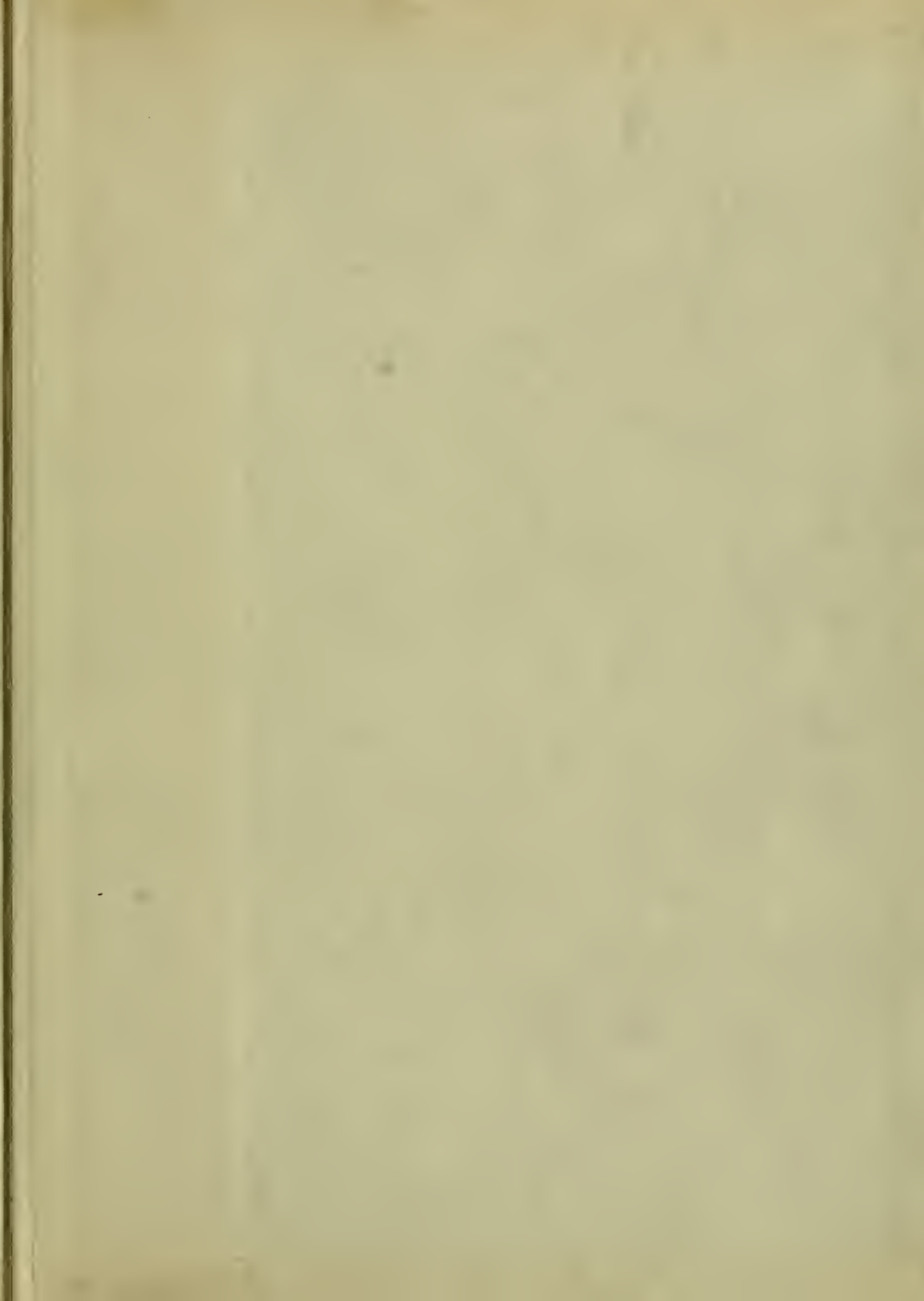














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